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REUTER'S GARDEN ANNUAL • 1939

ZINNIAS (above)
Dahia Flowered and California
Giant. Largest of all Zinnias. Wide
range of bright and pastel shades.
Each, Packet, 10c. (See Page 18)

FOR BETTER LAWNS

GRASS SEEDS

selected to suit the exact climatic needs of your own home territory

840 ITALIAN RYE GRASS—(American-Grown). The finest winter lawn grass for the South. It is a fast growing annual with broad, flat blades of delightful green color. Will produce a beautiful and luxuriant solid carpet of grass within 2 weeks and stay green until the Bermuda comes up again in the summer. Sow at the rate of 1 pound to 75 to 100 square feet. Reuter offers extra fancy, heavy, plump seed full of vitality and life, recleaned and refined to produce a uniformity of growth and a quality of turf impossible of attainment with ordinary Rye Grass Seed. **Postpaid Lb. 25c; 5 lbs. 75c. Not prepaid: 10 lbs. \$1.25; 100 lbs. \$10.00.**

829 FANCY BERMUDA GRASS—The most dependable summer lawn grass for Southern Gardens. Makes a tough, even, clumpless turf that recovers quickly after cutting. Lasts for years and stands long, hot, dry summer without injury. Succeeds on nearly all types of soil. Germinates in 20 to 30 days with proper soil moisture. For good, heavy stand, sow at the rate of 5 pounds to 1000 square feet, from March to September. The Bermuda Grass seed we offer is the finest, leaf cultivated turf producing strain, testing 98% purity or better. **Postpaid: Lb. 40c; 5 lbs. \$1.75. Not prepaid: 10 lbs. \$3.00; 100 lbs. \$28.00.**

826 HULLED BERMUDA—Reuter offers his extra fancy Bermuda Grass with the hulls removed, a new process which gives much quicker germination. Under favorable moisture and soil conditions, Reuter's Hulled Bermuda Grass will germinate in 8 to 10 days, almost as quick as Rye Grass. It is more economical because half the quantity is necessary to sow 100 square feet of lawn. Be sure to specify hulled seed when ordering, as otherwise the unhulled seed will be shipped. **Postpaid: Lb. 60c; 5 lbs. \$2.50. Not prepaid: 10 lbs. \$4.20; 100 lbs. \$40.00.**

830 CARPET GRASS—Splendid lawn grass for the South. Better than Bermuda for poor, sandy soil and semi-shady lawns. It is a perennial, spreading by creeping stems which root at every joint, thus forming a close, compact turf. Germinates in 20 to 30 days if soil is kept properly moist. For a closely matted lawn sow at the rate of 5-lbs. per 1000 square feet from March until July. Reuter offers only stock that has been carefully analyzed for purity and germination in our own modern Seed Laboratory. **Postpaid: Lb. 45c; 5 lbs. \$2.00. Not prepaid: 10 lbs. \$2.40; 100 lbs. \$22.00.**

ST. AUGUSTINE GRASS—In Florida and to an ever increasing extent in New Orleans, the shady lawn problem has been solved by the use of this perennial creeping grass. It is a deep green, broad-bladed grass, creeping by means of surface runner. It is somewhat similar to Carpet Grass, except it has a better color and stays green during ordinary winters. Seed is not available, but lawns are established with rooted runners. A bushel will plant from 150 to 200 square feet, depending on how close it is set. **Not prepaid: Bushel \$2.00; 10 bushels \$18.00.**

REUTER'S GULF-STATES LAWN GRASS MIXTURE

838 A perfected formula of the finest and purest, heavy, recleaned, live seeds, free of chaff and weed seeds, prepared by Reuter after years of experimental work with grasses adapted to southern soils and climatic conditions. With proper care and attention, it will quickly produce a beautiful, velvety green, all-year-round lawn capable of standing winter cold and summer heat and drought. Five-pounds will sow 1000 square feet (50 x 20 feet). Plant liberally if you wish a thick luxuriant lawn. **Lb. 40c; 5 lbs. \$1.60, postpaid. Not prepaid: 10 lbs. \$2.80; 100 lbs. \$26.00.**

THE MAKING AND CARE OF A LAWN

A beautiful lawn is the foundation for any landscape, whether it be a small garden or a large estate. Many home owners labor under the wrong impression that a beautiful lawn is difficult to have; on the contrary, if the soil is properly prepared before planting, seasonable grass used, and the lawn kept well watered and fed, you can have as pretty a lawn as anybody.

PREPARING THE SOIL FOR YOUR LAWN—Have your soil spaded and thoroughly cleaned of all weeds and roots. If the ground is very sandy, it should be mixed with humus or peat moss in order to preserve moisture. Level the surface and to insure proper drainage and prevent water from forming pockets during heavy downpours, give it a slight slope from the house. We do not advise the use of manure, as it brings weed seed into your lawn.

WINTER GRASS—Italian Rye Grass is the best winter grass for the South. The seed can be sown from September 15 to February 15. Whether you are planting a new lawn or re-sowing an old one, an application of a good, well-balanced fertilizer like Vigoro should be given to the soil a few days before sprinkling the seed, at the rate of 4 pounds to 100 square feet, and watered down. For a good, thick turf, use 1 pound to 75 to 100 square feet. On new lawn a rake can be used in mixing the seed into the surface soil. When sowing Italian Rye Grass on a Bermuda or Carpet lawn, the grass should be mowed as closely as possible before sprinkling the seed, and for better germination the lawn should be given a light covering with good soil or peat moss. It is of great importance that the soil is kept properly moist, and the lawn should be watered daily. The young grass should be cut as soon as it is tall enough, as this induces a stronger and bushier growth.

SUMMER GRASS—The most dependable summer grasses for the lower South are Bermuda and Carpet. The latter does well in a partly shaded location. The seeds do not germinate in a cold soil, and should not be sown until March or April, depending on weather. In Bermuda Grass better use the hulled strain, as it germinates in about 10 days. The seed can be sown on top of your winter grass after mowing same, and a rake passed over the grass to prevent the seed from sticking to the blades. Proper watering is an important factor in obtaining a good stand.

ST. AUGUSTINE GRASS—It has always been a problem to establish a good lawn under the large trees that adorn many of our Southern Gardens. This is primarily due to the fact that the roots of the trees bind the soil, preventing proper drainage during rainy spells. St. Augustine Grass seems to delight in shady, moist locations, and will enable you to enjoy the comfort of your trees set in a beautiful, green lawn. Seed is not available, but a lawn is easily established with rooted runners, which are laid down in parallel trenches about 8 to 10 inches apart. The trenches should be about 2 inches deep, with a flat slope on one side and nearly vertical on the other. The runners are laid on the flat slope of the trench, whereafter the trench is filled carefully so as not to cover the blades of the grass. The lawn should never be allowed to dry out, and the grass must not be cut until the rooted runners cover the entire surface. Thereafter it can be mowed with a lawn mower, but as it is a surface runner, the knives should be set as high as possible. Do not rake your lawn with a lawn broom or rake, as it will pull out the rooted runners.

FEEDING—A strong growing lawn is the best protection against weeds. Experiments have proven that weeds grow best where grass is thin or in a weakened condition. Feed your lawn every month with Vigoro. Sprinkle it over the surface at the rate of 4 pounds per 100 square feet and water down. Mow your lawn often, as it prevents the weeds from making any substantial top growth, and each cutting will "bleed" and weaken their growth.

PRIZE-WINNING DAHLIAS

Our Dahlias embrace the finest selected varieties adapted to the South, and our list includes many outstanding and sensational introductions. Our Dahlia pamphlet, "The Best Way to Grow Dahlias in the South", is sent free with each order.

ABBREVIATIONS: Dec. = Decorative; C. = Cactus; Semi C. = Semi Cactus; S. = Show.

2187 AMBASSADOR—(C.) Gigantic flowers of exquisite golden-yellow blending to amber-salmon and coral-pink at tips. Long stiff stems. Each 50c; 3 for \$1.35.

2190 ANDREAS HOFER—(C.) The loveliest of all pink Cactus Dahlias. The color is a delicate rose pink shading to white at the center. Each 50c; 3 for \$1.35.

2189 CHAS. A. READ—(Dec.) Immense flowers of rich deep red shading to velvety maroon. Petals are wavy and curling, adding to its beauty. Excellent stems, as stiff as canes. Each 60c; 3 for \$1.60.

2191 DAD—(Semi C.) Mammoth flowers of brilliant crimson-red color produced on very long, stiff canes. Strong grower and profuse bloomer. Highly recommended. Each 40c; 3 for \$1.05.

2199 GRAF ZEPPELIN—(Dec.) One of the finest pure white Dahlias for the South. The large, well formed flowers are produced on long sturdy canes. Each 40c; 3 for \$1.05.

2202 J. K. ALEXANDER, JR.—(Dec.) The largest crimson Hybrid Decorative ever offered. The color is a deep crimson-red with a fleck of orange at center of each petal. Long straight stems. Each 65c; 3 for \$1.70.

2357 KAY FRANCIS—(Semi C.) A prize-winner. The large attractively formed, deep flowers are of a delightful soft lemon-yellow color. A good grower with sturdy stems. Each \$1.00.

2188 KATHLEEN NORRIS—(Dec.) The color is a true rose-pink, later deepening to mallow-pink. The gigantic blooms are filled to the center and borne on long clean stems. A great bloomer. Each 50c; 3 for \$1.35.

2196 KEMP'S VIOLET WONDER—(Dec.) Rich naphthaline-violet with an underlying tone of royal purple. Perfectly formed massive flowers, on long, stiff stems. Each 60c; 3 for \$1.60.

2200 LORD OF AUTUMN—(Dec.) A truly great Dahlia with giant, deep, clear yellow blooms. Considered the largest and finest yellow Dahlia. A constant prize-winner. Each \$1.50.

2201 MARGARET WOODROW WILSON—(Dec.) Tremendous sized formal flowers of a delicate cameo-pink with deeper orchid-pink reverse. Good stems. Profuse bloomer. Each 35c; 3 for 85c.

2216 MURPHY'S MASTERPIECE—(Dec.) Marvelous new Exhibition Dahlia of gigantic size. The massive dark red and garnet blooms are carried on strong cane-like stems. Good grower and prolific bloomer. Each \$1.25.

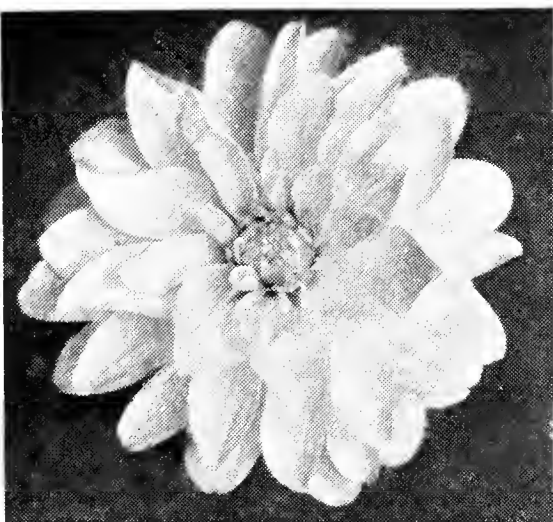
2203 PRINCE OF PERSIA—(Dec.) The finest brilliant scarlet informal Decorative Dahlia. It is a strong grower with flowers produced on long stems. Each 85c; 3 for \$2.20.

2206 RALPH BLODGETT—(Dec.) An attractive bicolor Dahlia with clear white flowers tipped rich, bright orange-buff. Large vigorous plants producing an abundance of flowers. Each 45c; 3 for \$1.20.

2363 ROYCROFT—(Semi C.) Immense clear cinnamon blooms with tints of copper and bronze. Long stiff stems, ideal for cutting. Each 50c; 3 for \$1.35.

2204 SANHICAN PEACH—(Dec.) Large brilliant golden-orange intensified with peach and occasional reddish tints. A dwarf, vigorous grower with blooms carried on extra stiff stems. Each 40c; 3 for \$1.05.

2207 WHITE WONDER—(Dec.) Fine exhibition Dahlia with giant pure white blooms composed of long, twisted and curled petals. One of the finest white. Each 50c; 3 for \$1.35.



MINIATURE DAHLIAS

2192 BABY ROYAL—(C.) Beautiful little Dahlia of a lovely salmon pink color. Each 40c; 3 for \$1.05.

2195 ELIZABETH PAPE—(C.) Dainty small flower with cream center shading to coral at tips. Each 35c; 3 for 85c.

2197 IRENE—(Dec.) Exquisite bright coral pink. A very lovely shade. Each 35c; 3 for 85c.

2198 PANCHITA—(Dec.) Soft lemon yellow on long stems. Each 35c; 3 for 85c.

SINGLE-FLOWERING DAHLIAS

SINGLE FLOWERING DAHLIAS
2208 ANEMONE—Lovely pure waxy white. Continuous and abundant bloomer. Each 60c.

2211 GERDA NEILSEN—New, very large brilliant orange borne on exceptionally long stems. Each 60c.

WORLD'S BEST GLADIOLUS

Gladiolus should be in every garden. They are easily grown and bloom early, with tall, graceful spikes in a gorgeous array of richest colors. Ideal for cut-flowers. Our leaflet on the culture of Gladiolus is sent with each order.

2250 ALICE TIPLADY—Lovely orange-saffron with golden throat. 6 for 25c; 12 for 45c; 100 for \$2.75.

2221 AFLAME—Brilliant orange-red with 6 or more enormous flowers open at one time. 6 for 30c; 12 for 50c; 100 for \$3.00.

2223 ALBATROS—One of the finest pure white. 3 for 25c; 6 for 40c; 12 for 70c; 100 for \$4.50.

2225 CADILLAC—Golden apricot-yellow. Toll vigorous grower. 3 for 25c; 6 for 45c; 12 for 80c; 100 for \$5.50.

2226 LA PALOMA—Showy large pure orange. 3 for 25c; 6 for 40c; 12 for 70c; 100 for \$4.50.

2233 MAID OF ORLEANS—Large milky white with creamy throat. 3 for 25c; 6 for 40c; 12 for 70c; 100 for \$4.50.

2234 MAMMOTH WHITE—Immense pure, glistening white. Extra fine. 3 for 25c; 6 for 40c; 12 for 70c; 100 for \$4.50.

3390 MARMORA—Immense lavender-gray with light purple blotch. Tall strong grower. 3 for 20c; 6 for 35c; 12 for 60c; 100 for \$3.75.

2239 MOROCCO—Glistening deep maroon, so dark and velvety it is almost black. 3 for 25c; 6 for 45c; 12 for 75c; 100 for \$5.00.

2244 MRS. P. W. SISSON—An outstanding clear cameo-pink, with creamy pink throat. Large blooms. 6 for 30c; 12 for 55c; 100 for \$3.25.

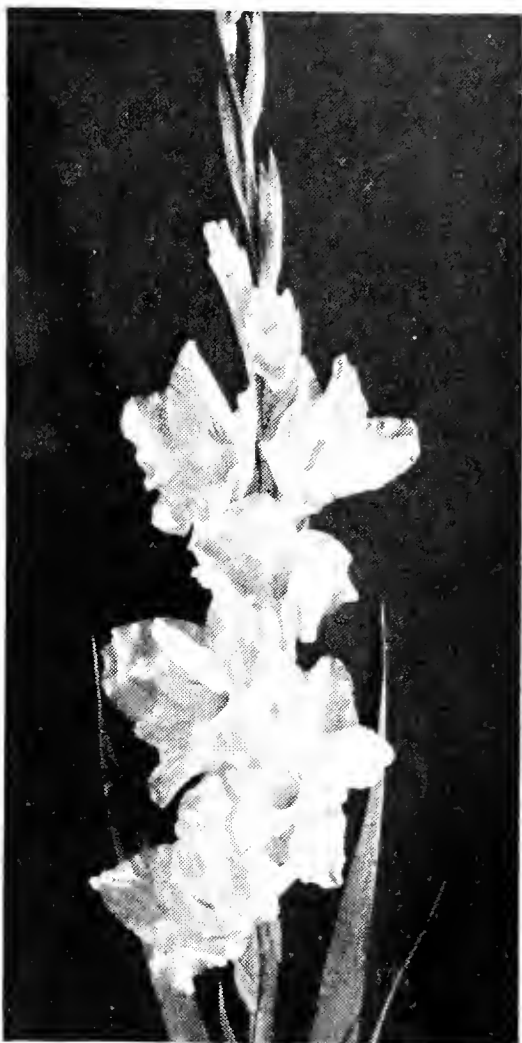
3398 PAUL PFITZER—Brilliant velvety purple. 3 for 25c; 6 for 40c; 12 for 70c; 100 for \$4.50.

2227 PELEGRINI—Large dark violet-blue. The best dark blue Gladiolus. 3 for 25c; 6 for 40c; 12 for 70c; 100 for \$4.25.

2247 WURTTENBERGIA—Large fiery scarlet with cream white throat. Tall straight spikes. 3 for 25c; 6 for 45c; 12 for 85c; 100 for \$6.00.

2254 PINKPRIM—Fine, large-flowering salmon-pink sort. 6 for 30c; 12 for 50c; 100 for \$3.00.

2230 PREDOMINATOR—Showy pure salmon-scarlet. Prize winner. 3 for 25c; 6 for 45c; 12 for 75c; 100 for \$5.00.



2231 PRIMROSE PRINCESS—Large bright primrose-yellow. Tall vigorous grower. 3 for 20c; 6 for 35c; 12 for 60c; 100 for \$3.50.

2263 RED PHIPPS—A prize winning Gladiolus with glowing rose-red blooms well placed on tall, straight spikes. 3 for 20c; 6 for 35c; 12 for 65c; 100 for \$4.00.

2238 SCHWABEN GIRL—Fine large pure pink Gladiolus. 3 for 25c; 6 for 40c; 12 for 70c; 100 for \$4.50.

2256 SEAFOAM—Pure white with open flowers on tall, straight stems. 3 for 20c; 6 for 35c; 12 for 60c; 100 for \$3.50.

2240 STAR OF BETHLEHEM—Snow white tinted cream on lower petals. The largest white Gladiolus introduced to date. 3 for 25c; 6 for 45c; 12 for 85c; 100 for \$6.00.

GLADIOLUS MIXTURES

2258 REUTER'S "SUNNY SOUTH" MIXTURE—This beautiful mixture cannot be surpassed. It is not a ready-made blend—each order is prepared separately from a large number of choice named varieties and colors. 6 for 30c; 12 for 50c; 100 for \$3.00; 1,000 for \$26.00.

2260 GLORY MIXTURE—A splendid field-grown blend. 6 for 25c; 12 for 40c; 100 for \$2.35; 1,000 for \$18.00.

2255 PRIMULINUS HYBRIDS MIXED—A pleasing mixture of beautiful colors. 6 for 25c; 12 for 40c; 100 for \$2.35; 1,000 for \$18.00.



**CORN-
FLOWER**
Jubilee Gem



MORNING GLORY—Scarlett O'Hara—the greatest novelty of the year. Order early, as the supply of this seed will soon be exhausted.

Newest!

Selected by the official All-America Committee as the outstanding new developments.

IPOMEA, (Morning Glory) Scarlet O'Hara—Garden enthusiasts have long awaited this unusual new Morning Glory—a 1939 All-America Gold Medal Winner that promises to reign as a favorite this season, and for many to come. The flower is rich, wine-red, or deep rosy crimson—an entirely new color. Blossoms are about 4 inches in diameter, and are freely produced on fast growing vines. Packet, 25c.

SCABIOSA, Blue Moon—Strikingly different from any other Scabiosa. The completely double flowers are large and deep, resembling an old fashioned beehive in shape. Rich, deep lavender blue—a most unusual shade. Upright, tall plants, 42 to 48 inches high. Strong, wiry stems hold the blossoms erect, and make this gorgeous flower ideal for cutting. Retains color indoors. 1939 All-America. Packet, 25c.

ZINNIA, Navajo Mixed—This bi-colored, gaillardia flowered Zinnia is today's favorite among the newer varieties. Medium-sized flowers in a wonderful range of colors are unsurpassed for cutting. 2½ to 3 foot plants, free blooming. 1938 All-America Selection. Packet, 15c.

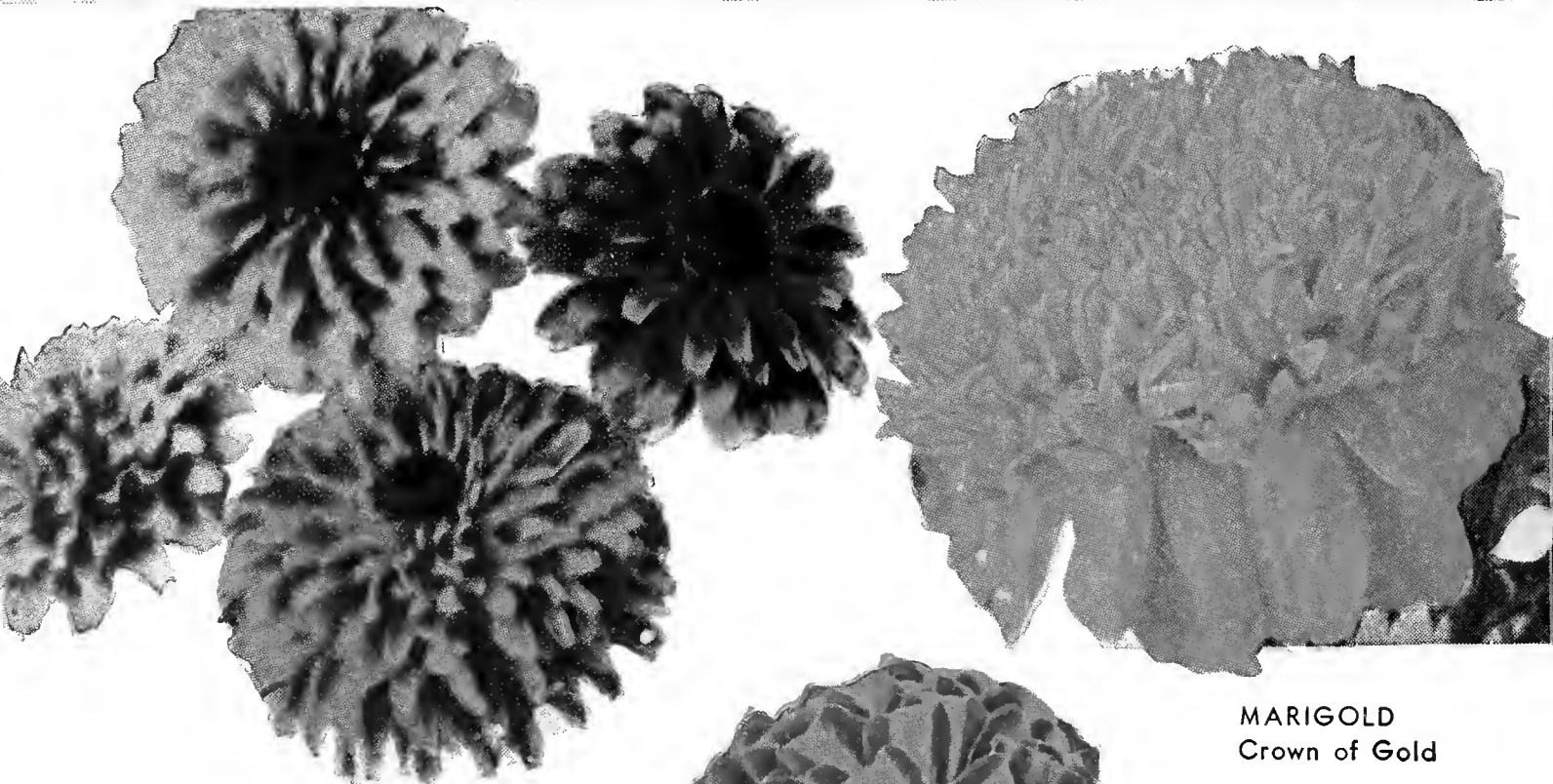
ZINNIA, Star Dust—Clear, golden yellow, Fantasy Type, whose charming shaggy-petaled blossoms lend informality and color to the garden. Good length on free-blooming plants. Award of Merit 1937 All-America Selections. Packet, 15c.

CORNFLOWER, Jubilee Gem—Tidy, compact plant, covered with double, rich cornflower-blue blossoms. Splendid for edging, borders, or cutting. Developed in England, and received the All-America Award in 1937. Packet, 15c.

MARIGOLD, Crown of Gold—Chrysanthemum-flowered, odorless Marigold—an All-America Gold Medal Winner in 1937 that is still winning hearty approval. Short, quilled center petals, collared with flat deep orange guard petals. Plant is branching, 2½ to 3 feet tall, flowers in mid-season. Packet, 15c.

MARIGOLD, Dwarf Royal Scot—Rich, mahogany red, rather flat flowers with gold stripes. Plants are uniformly dwarf, bushy, and produce continuous, rather early bloom. Packet, 15c.

1938 ALL-AMERICA 1939 SELECTIONS



ZINNIA—Navajo Mixed

MARIGOLD
Crown of Gold

MARIGOLD
Dwarf Royal Scot

SCABIOSA
Blue Moon

ZINNIA
Star Dust



HOLLYHOCK, Indian Spring (A)—A new type of this stately old favorite garden flower that is attracting much attention. Semi-double and double fringed flowers in shades of pink, bloom on 4 to 5 foot plants within 5 months after planting seeds. 1939 All-America Selections Silver Medal Award. Packet, 25c.

PHLOX DRUMMONDI, Salmon Glory—A worthy novelty awarded a Silver Medal by the 1939 All-America Selections Committee. This huge flowered variety has soft, rich salmon-pink florets, with wide, creamy-white eyes. About 10 inches high, runs quite true, and is a prolific bloomer. For bedding, cutting, or boxes. Packet, 25c.

CHINA ASTER, Wilt-Resistant Early Giant, Light Blue—Enormous, lacy, clear light blue Aster that is really a glorified Giant Crego. 3-foot branching plants, that produce an abundance of 5-inch flowers with curled and interlaced petals. Fine for cutting and keeping. This new Aster won an All-America Silver Medal for 1939, and will win attention in your border. Packet, 25c.

ANTIRRHINUM, Guinea Gold—Striking flowers, glowing bronzy orange, with yellow throats. Plants grow dwarf and bushy, 12 to 18 inches high. This 1939 All-America Selection is a truly grand Snapdragon, with many large flowers on compact spikes. Packet, 25c.

MARIGOLD, Early Sunshine—Dwarf and very early flowering variety of Dixie Sunshine. Bushy, 24-inch plants, with yellowish-green foliage. Blossoms are 2 to 2½ inches in diameter, with uncurved petals of lemon or sulphur yellow. Bronze Medal, All-America Selections, 1939. Packet, 25c.

CYNOGLOSSUM, Firmament—An easy-to-grow, dwarf new type of Forget-me-not. Because of its rich blue color, and neat habits, this All-America 1939 Bronze Medal Winner will be a favorite of all gardeners. Packet, 25c.

PETUNIA, Ladybird—This new, compact, dwarf Petunia is of the deepest rose, with faint veins of a darker color towards the throat—and is a distinct addition to this type of dwarf, compact Petunias. 1939 All-America Selection. Packet, 25c.

VERBENA, Blue Sentinel—Unusual, rich navy blue flowers, with medium sized florets and trusses. 10 to 12-inch compact plants, fine for neat, dark beds. 1939 All-America Bronze Medal. Packet, 25c.

PETUNIA, Salmon Supreme—Dwarf bedding Petunia, distinctly new, with light salmon flowers, white throated. Plants are bushy, 12 inches high, and bloom profusely over a long season. Award of Merit, All-America Selections, 1938. Packet, 15c.

PETUNIA, Gaiety—Giant fringed, dwarf, all-double variety. Flowers are rose or light rose, with white colorings, double, and semi-double. Award of Merit, All-America Selections, 1938. Packet, 15c.

CALLIOPSIS, Golden Crown—This enlarged type of orange-yellow or gold Calliopsis received an Award of Merit from the All-America Selections Committee in 1938. Some of these large flowers come with extra rows of petals, and all on long, wiry stems, making them fine for cutting. Packet, 15c.

CHINA ASTER
Giant Light Blue



ANTIRRHINUM
Guinea Gold



CYNOGLOSSUM—Firmament



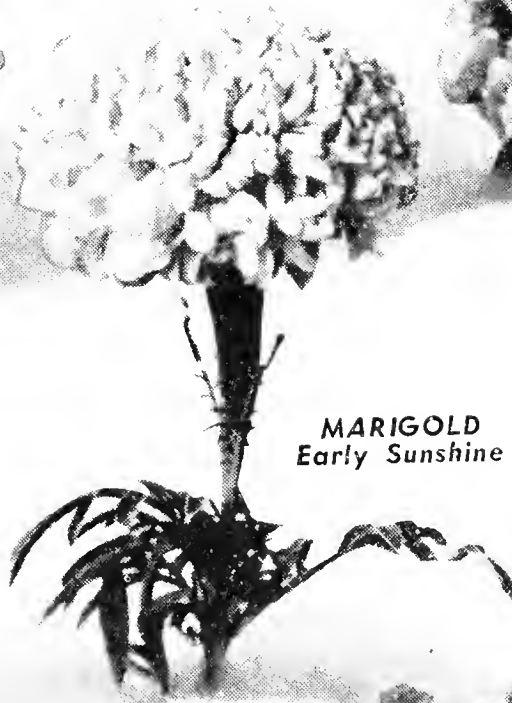
1939 ALL-AMERICA SELECTIONS




HOLLYHOCK—Indian Spring



PHLOX DRUMMONDI
Salmon Glory



MARIGOLD
Early Sunshine



PETUNIA—Ladybird



VERBENA—Gold Sentinel



PETUNIA
Giants of California



CALENDULA
Campfire Improved

Special Selections

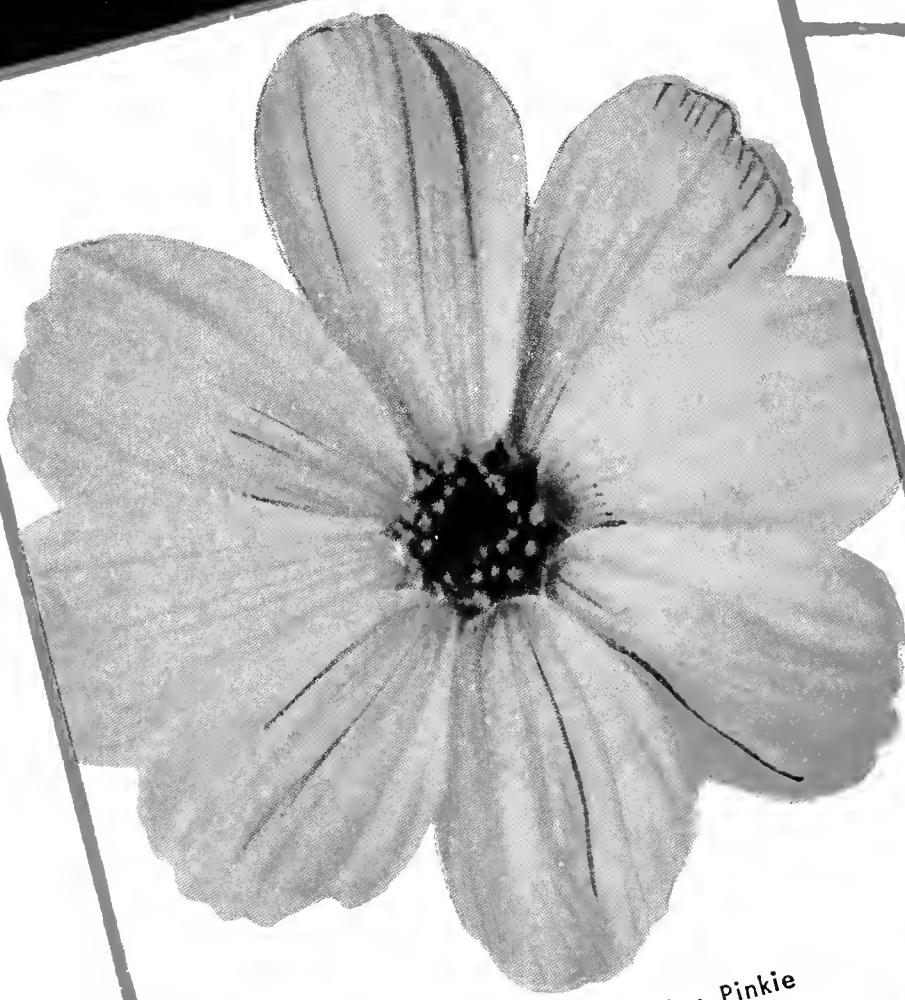
PETUNIA, Giants of California—Largest single flowering Petunia. Ruffled 5 to 7 inch open-throated flowers in beautiful light rose and pink shades. Strong, free producing plants. Excellent for beds or window boxes. Packet, 20c.

COSMOS, Sensation Pinkie—These gorgeous, sparkling rose-pink Cosmos are one of today's favorite cut-flowers. 3 to 4 inch flowers on long, strong stems, with fairly heavy growth of foliage. Packet, 15c.

CUPHEA, Firefly—Every modern gardener will delight in the discovery of this dwarf, compact, showy plant. Small, delicately formed fiery red flowers, for border, edging, pots or window boxes. Packet, 25c.

MARIGOLD, Dwarf Double French Harmony—Charming, distinct. Center petals deep-orange, flanked by velvety dark maroon-brown guard petals. Early, free blooming. 1 ft. plants. Packet, 10c.

CALENDULA, Campfire Improved—Here's a true sensation. Completely double, deep orange, well-formed flowers with a scarlet sheen. Long, heavy cutting stems. Packet, 15c.



COSMOS—Sensation Pinkie



MARIGOLD
Harmony Dwarf
French Double



PETUNIA
Flaming Velvet



CUPHEA—Firefly



PETUNIA
Dainty Lady



ZINNIA
Giants of
California

...each one the king of its kind

PETUNIA, Flaming Velvet—Large, velvety, blood-red flowers, rich and brilliant. Packet, 15c.

PETUNIA, Dainty Lady—These lovely, large-fringed petunias are aptly named. Delicate yellow, tinged gold and deeper cream blooms, on compact, neat plants. Packet, 20c.

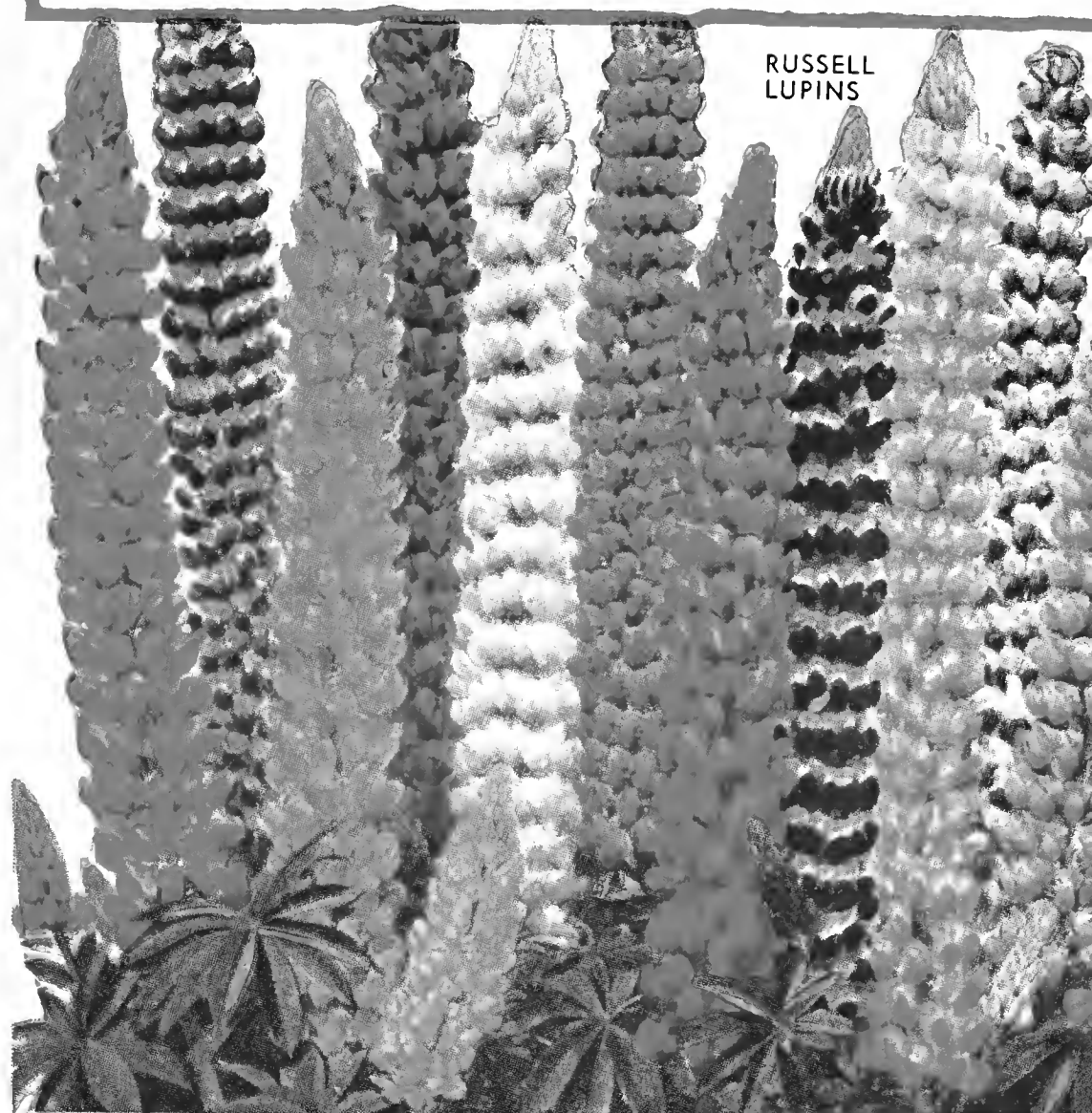
ZINNIA, Giants of California—Astounding in size, magnificent of form. Many beautiful colors. Particularly fine for cutting. (Also see Front Cover.) Packet, 10c.

CALENDULA, Orange-Shaggy—These deep, two-toned shaded orange, graceful, informal, shaggy flowers attract everyone. Long stems. All-America Award, 1935. Packet, 20c.

ZINNIA, Lilliput—(Pastel Mixture) Lovely, soft shades. These small, neat, symmetrical flowers are lavish bloomers. Packet, 10c.

RUSSELL LUPINS—Lance-like rays of brilliant colors for your garden. A new development of Lupins from England. 10 seeds, 15c; 24 seeds, 25c.

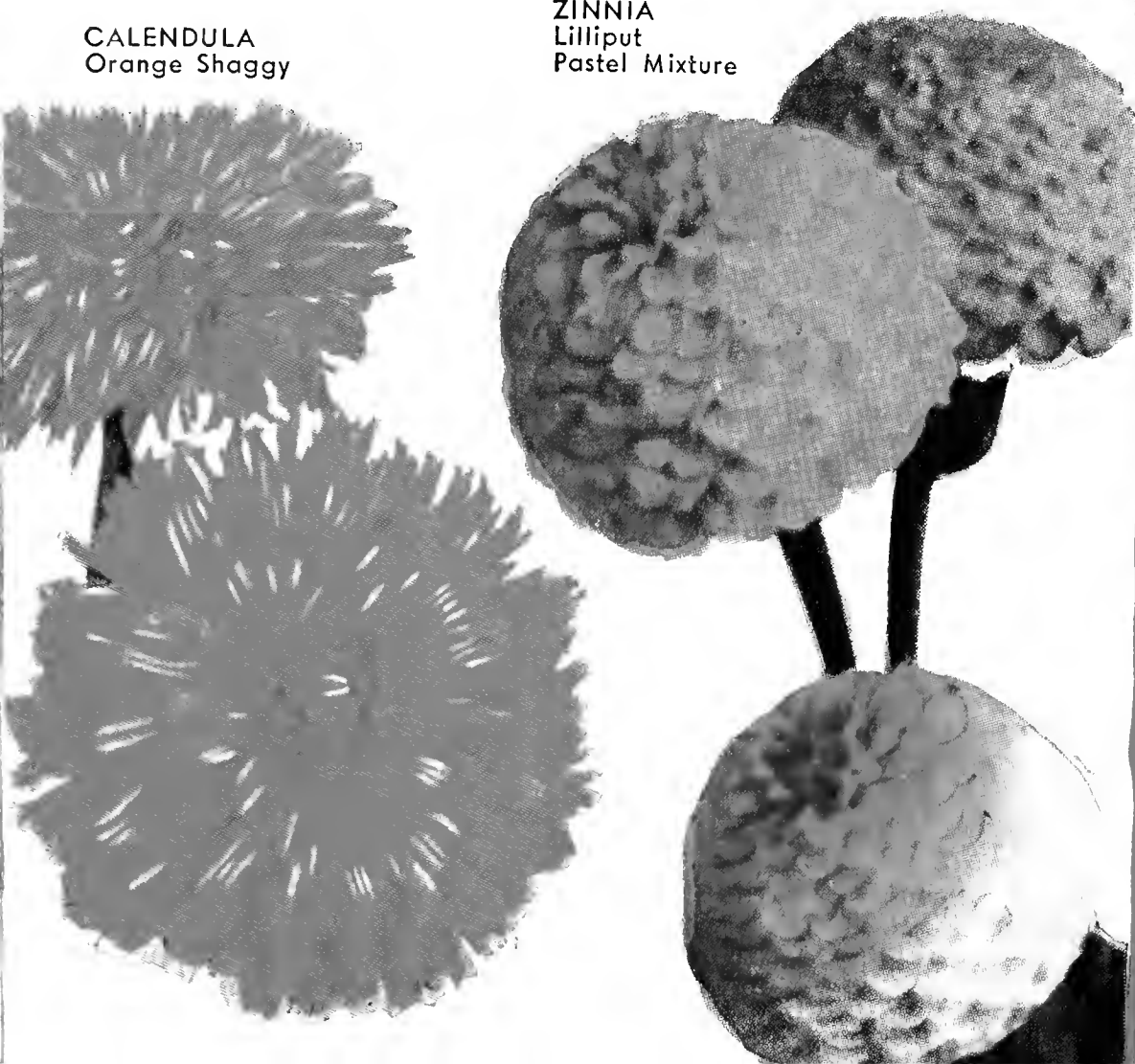
MARIGOLD, Gigantea Sunset Giants—Delightfully fragrant, without the usual Marigold odor. Double, beautifully formed flowers frequently 7½ inches across. Range from primrose through several fine yellows to deep orange. Packet, 15c.



RUSSELL
LUPINS

CALENDULA
Orange Shaggy

ZINNIA
Lilliput
Pastel Mixture



MARIGOLD
Gigantea
Sunset Giants

FOR YOUR CONVENIENCE

The capital letters after the name of each flower give you the following information:

- (A)—Annual
- (B)—Biennial
- (HP)—Hardy Perennial
- (HHP)—Half-hardy Perennial
- (TP)—Tender Perennial
- ◆—Suited to Full Shade
- ♦—Suited to Semi-shade

AGERATUM (A) ♦—Easily grown plants, densely covered with blossoms. Use taller sorts for cutting—dwarfs for edging. (See Page 14 for color illustration.)

Blue Cap—New, dwarf. The neat little plants are completely covered with blossoms from midsummer until frost. Wonderfully rich, deep blue. Packet, 15c.

Fairy Pink—Soft rosy salmon pink blossoms that come when plant is only 1½ to 2"—continuing until plant reaches its 5-inch maximum height. Packet, 15c.

Blue Perfection—Compact growth, 9 to 12 inches. Dainty lavender-blue flowers. (See Page 14 for color illustration.)

ALYSSUM (A) & (HP)—The fragrant annual sorts bloom almost continuously from early summer until frost. For permanence in the border, plant the perennial varieties. Alyssum is easily grown in any good garden soil.

Little Gem (A)—Graceful dwarf plant, about 6 inches. Clouds of honey-scented white blossoms. Excellent for edging, or massing.

Carpet of Snow (A)—Finest edging plant. The mass of flat, rounded flowers form a continuously blooming snow-white ribbon in the border. 4 inches.

Saxatile (HP)—Compact 9 inch plant, whose deep golden yellow flowers brighten the border in late spring.

Mixed

AMARANTHUS (A)—Tall, robust, showy, with colored foliage. Likes hot sunny sites, lean soil, and plenty of room.

Tri-color (Joseph's Coat)—Inner foliage bronze, outer gold and scarlet.

ANCHUSA (Blue Bird) (A) ♦—Sprays of vivid indigo blue, forget-me-not like flowers. Plants are compact, even, showy. Blooms all summer. A brilliant addition to your garden. 15 inches.

ANTIRRHINUM (Snapdragon) (A) ♦—Sow early. They germinate slowly and require full sun. A hardy annual, with a gorgeous range of color. Keep seed pods picked and they bloom all summer in fragrant spikes.

California Giants—Large showy spikes. 3 feet. Packet, 15c.

Celestial—This impressive new Snapdragon won the All-America Award of Merit, 1938. A majestic flower, with large, compact spikes. Unusual salmon-rose, clear and rich. Packet, 15c.

Crimson, Rose, Ruby, Copper, and other individual shades.

Dwarf Mixed—About 16 inches.

Giant Rust-proof Mixed—Famous winner of the All-America Award for immunity to destructive rust. Vigorous long-blooming large flowers, in a fine color assortment. (See Page 9 for color illustration.) Packet, 15c.

Tall, Finest Mixed—Extremely interesting colors.

AQUILEGIA (Columbine) (HP) ♦—A delightful perennial easily grown from seed. Sow in flats in early summer, transplant to bed in early fall. Prefer light shade and not too rich soil. Blooms in spring and early summer in a wide range of both brilliant and pastel colors. 2 to 4 feet. (See Page 9 for color illustration.)

Double Mixed

Single Mixed

Asters

ASTERS (A)—Universally popular, the mainstay of the garden in late summer. Invaluable for cutting or bedding. Need rich new soil and good sun. 1½ to 2½ feet.

American Branching — Mixed — large, double flowers.

Enchantress—A new wilt resistant improvement of the Crego type, with long petals curled back at

bloom, with curled, twisted chrysanthemum-like petals. Blooms abundantly. Branching, 24 inch plants. Fine long stems. All the delightful aster colors. (See Page 9 for color illustration.)

Giant Peony Flowered—A fully double giant, wonderful for cutting. Keeps well. Excellent stems. Delightful range of colors. Packet, 15c.

Improved New California Giants—Mixed and in a variety of colors. Packet, 15c.

Queen of the Market—The early favorite. Spreading. 16 inches high. Mixed colors.

Sunshine—All colors. Packet, 15c.

Super Giant El Monte—One of the most popular new asters, resembling Los Angeles, in shape, size and feathery form. Glowing crimson. All-America, 1936. Packet, 25c.

Super Giant Los Angeles—Huge shell pink flowers, frequently 8 inches across on fine stems. Plants about 30 inches and have excellent stems. Curling interlaced petals. Packet, 25c.

BABY'S BREATH—See Gypsophila.

Bachelor's Button

BACHELOR'S BUTTON or CENTAUREA (Cornflower.) (A) — Hardy, rather thistle-like flowers, fine for cutting and border plant-

FLOWERSEEDS 10c per PKT. except where otherwise noted

Flower Seeds in Bulk

	1/8	1/4	1/2
	oz.	oz.	oz.
ALYSSUM			
Little Gem .....		.25	.40
Carpet of Snow.....	.20	.30	.50
Saxatile .....	.20	.30	.50
Mixed .....		.20	.35
AMARANTHUS ...	.20	.30	.45
ANCHUSA Blue Bird	.20	.30	.50
ANTIRRHINUM			
California Giants....	.20	.35	
Individual Shades....	.35	.60	
Gt. Rust-Prf. Mxd....	.25	.40	
Tall, Finest Mxd.....	.20	.30	
BACHELOR'S BTN.			
Jubilee Gem .....	.45		
Blue .....	.20	.35	
Mixed .....	.15	.25	
BALSAM Dbl. Mxd.	.20	.35	
BEAN (Scarlet Rnr.)		.10	
BELLIS PEREN. Mxd..	.25	.40	

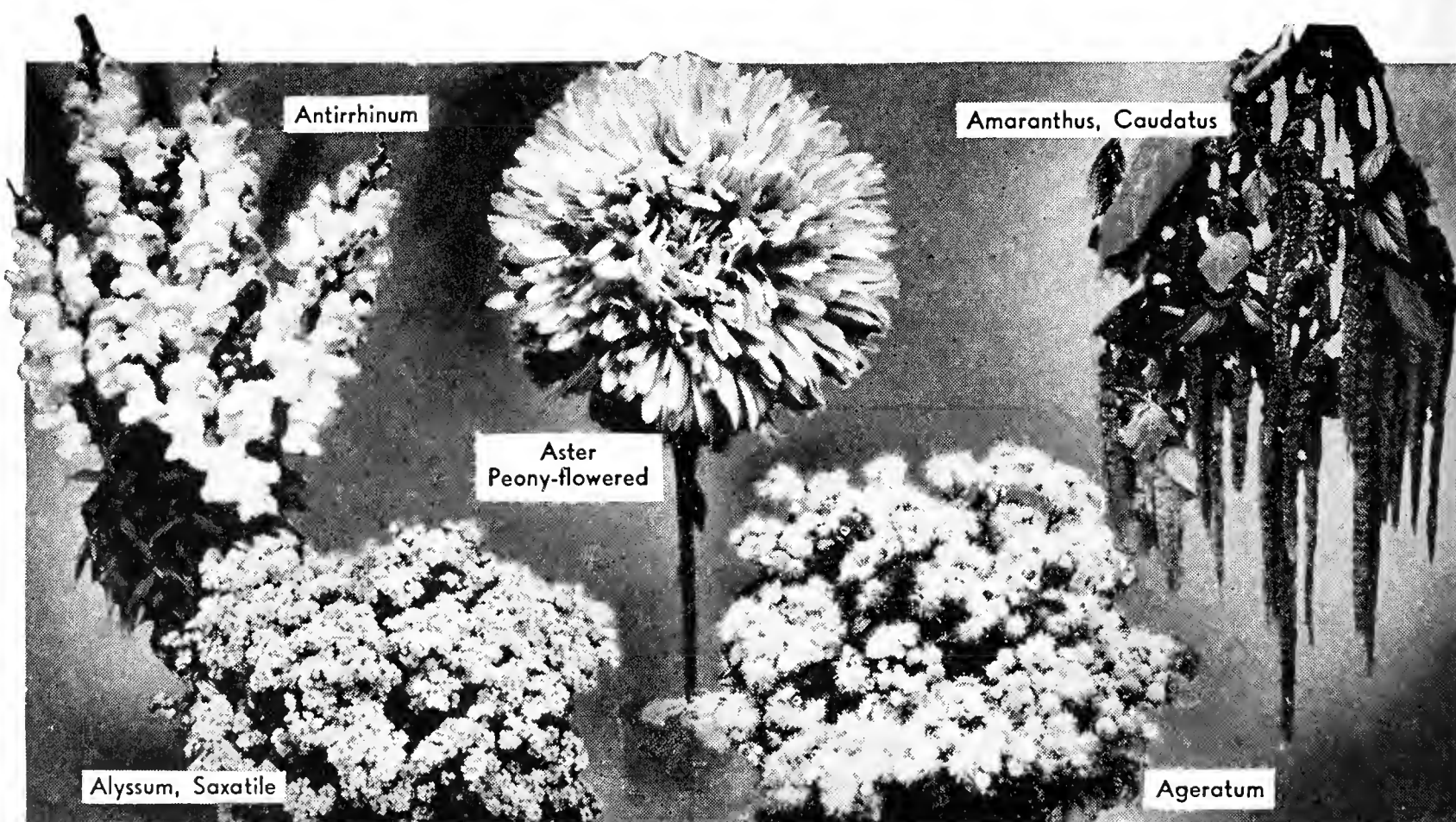
Small white flowers are followed by interesting balloon-like seed pods. Best in light soil. Five to ten feet.

BALSAM (Lady Slipper) (A) ♦—A favorite old time annual. Hardy, bushy plants 18 inches high. Wants partial shade and plenty of moisture. Flowers on short stems, sometimes two inches across. Blooms for sixty days.

Double Mixed—A pleasing color range.

BEAN (Scarlet Runner) (A)—An edible scarlet and purple bean. Quick growing, bearing large sprays of scarlet colored pea-like flowers.

BELLIS PERENNIS (English Daisy) (B) ♦—Delightful little button-like flowers, loved for their bright



the tips and somewhat entwined in the center of the flower. Pleasing pink with an undertone of rich salmon. All-America Selection, 1938. Packet, 15c.

Giant Comet Illusion—A beautiful flower of its type, with a fine creamy salmon-pink color. Wilt-resistant. Packet, 15c.

Giant Comet—Mixed, and in a variety of colors.

Giant Crego—Immense fluffy

ing. Bloom from early summer until hard frost.

Blue—Universal favorite.

Jubilee Gem—(See Page 4 for description and color illustration.)

Mixed — Blue, white, maroon, pink, red.

BALLOON VINE (Love-In-A-Puff) (A)—Quick-growing, hardy, annual climber. The delicate foliage is an ideal cover for fences, etc.

color, long season, and protuse bloom. Standing on stiff stems above the leafy base. 6 to 8 inches.

Mixed—In many colors.

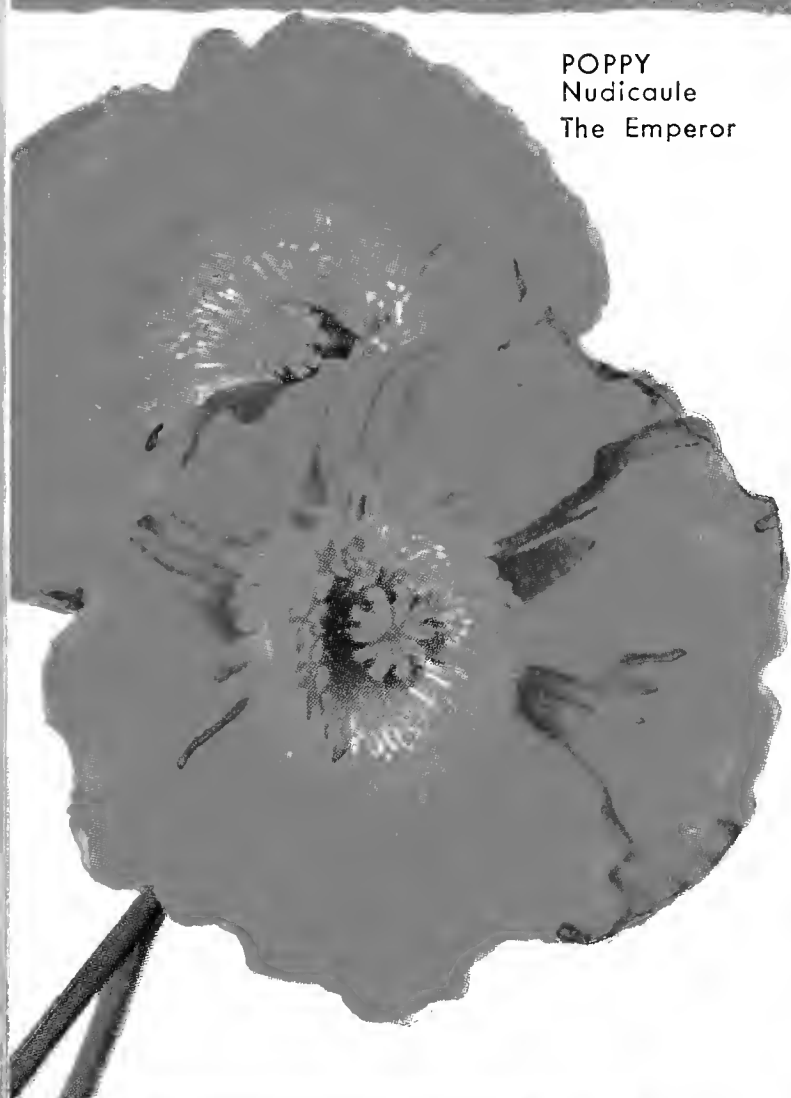
BLANKET FLOWER—See Gailardia.

BLUE LACE FLOWER (Didiscus) (A)—Exquisitely dainty clusters of lavender-blue flowers that look like tiny parasols. Fine for cutting. Does best in cool locations.



CALLIOPSIS

ASTER—Crego



POPPY
Nudicaule
The Emperor

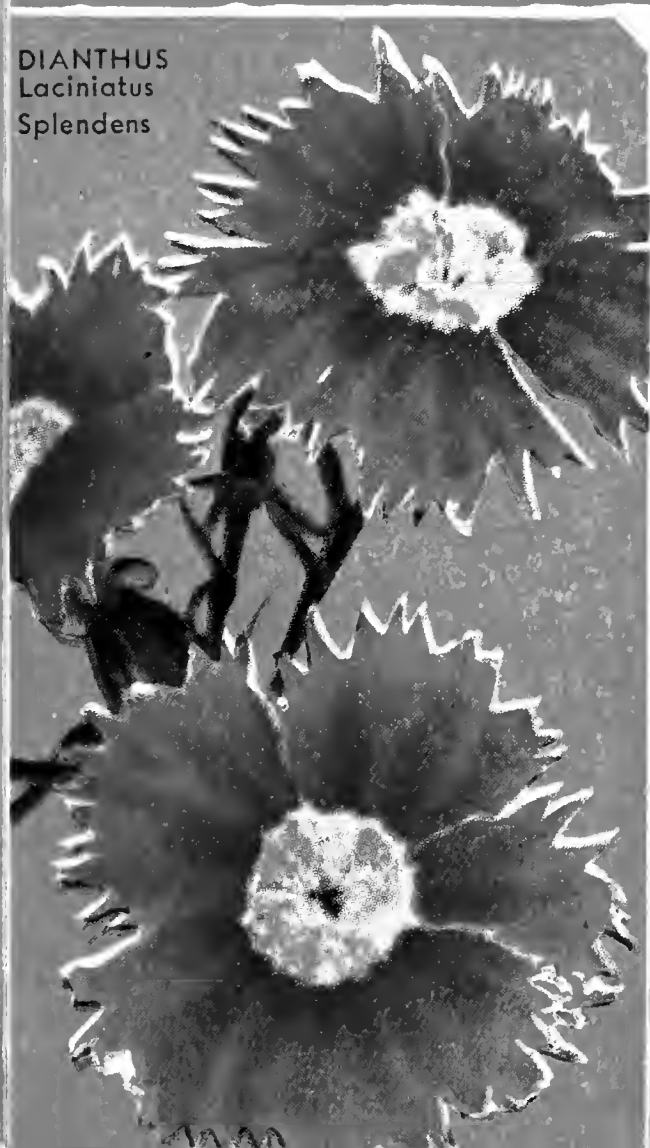
\$10 worth of flowers for 10¢!

You get the world's greatest bargain when you buy a packet of flower seeds!

Just think of what you get for a few pennies! Dollars worth of flowers—plus the immeasurable pleasure of creating beauty with your own hands . . . making your home more livable, and increasing its value.

Invest pennies and get DOLLARS of beauty value in return!

AQUILEGIA—Columbine



DIANTHUS
Laciniatus
Splendens



ANTIRRHINUM—Rust
Proof Giants
of Cal.



HOLLY-
HOCK
Double
Scarlet
Beauty

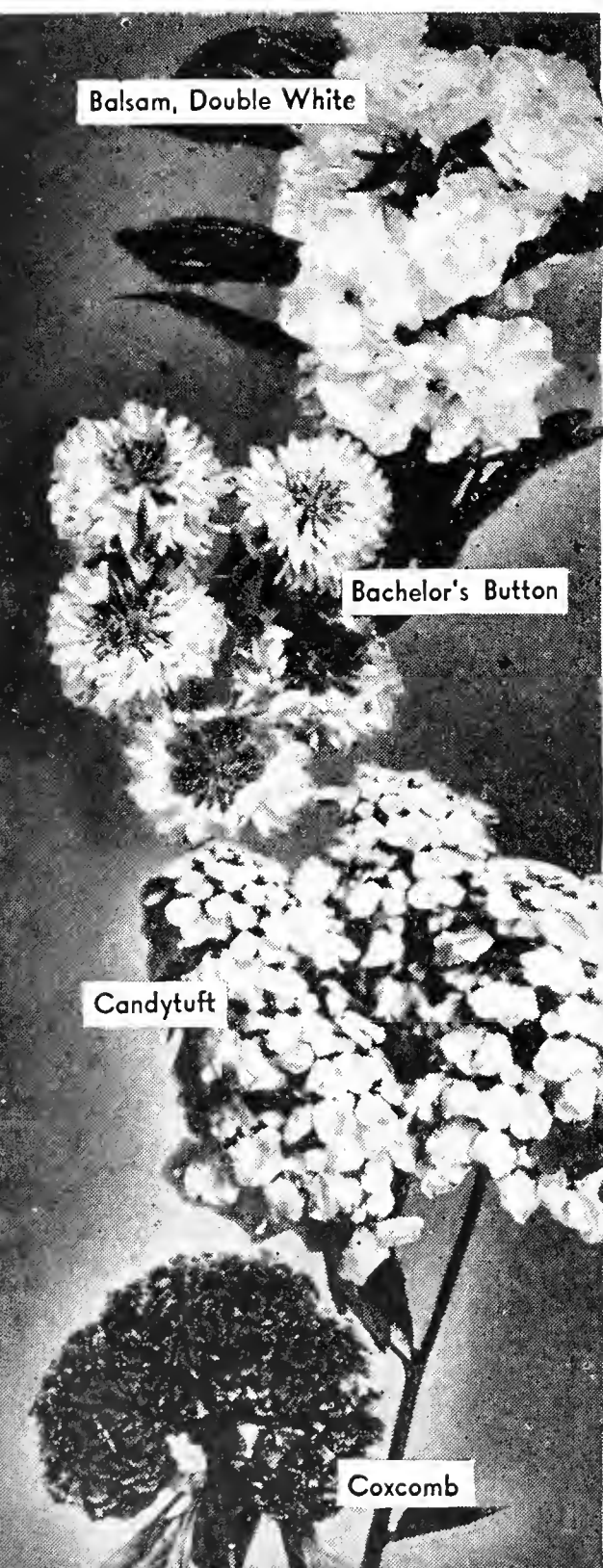
BRACHYCOMBE (Swan River Daisy) (A)—Most of the summer this dwarf-growing annual is covered with a mass of dainty blooms that resemble small cinerarias. For small beds, edgings or pot culture. Plants 12 inches tall.

BURNING BUSH or FIRE BUSH—See Kochio.



Calendula

CALENDULA (Pot Marigold) (A)—The brilliant color and informal shape of this flower make it popular. Too, they require little care and thrive even in poor soil. Plants 18 inches high, delightfully showy.



Campfire Improved—(See Page 6 for description and color illustration.)

Orange Fantasy—Distinctive, new, rather dwarf and heavily foliaged. Flowers are a delightful orange with a seal-brown crest of petals. 1938 All-America Award of Merit. Packet, 15c.

Orange King—Extra fine, dark color. Large bloom.

Orange Shaggy—(See Page 7 for description and color illustration.)

Radio Royal or Marigold—Rich orange, quilled petals, fine full flowers. These almost globular, perfect double flowers are striking in any garden.

Sunshine or Chrysantha—Fine, loose petals of an unforgettable buttercup yellow color. The plants are tall, imposing, and bloom freely. All-America Gold Medal winner.

Mixed—A profusion of orange and yellow shades.

CALIFORNIA POPPY — See Eschscholzia.

CALLIOPSIS (Tickseed)—A gay annual in bright varied combinations of yellows, orange, browns, and maroons. Long wiry stems for cutting. Easy to grow; bloom all summer. 2 feet. (See Page 9 for color illustration.)

Mixed—A great variety of color combinations.

CAMPANULA (Canterbury Bells) (A) ♦—A brilliant old time favorite with colors ranging through whites, pinks, blues and lilac. Adaptable and thrifty, but enjoys good soil, too. The size of the plant varies, mostly around 2 feet.

Cup-and-saucer Types—Mixed.
Single Mixed

CANARY BIRD VINE (A) ♦—The flowers somewhat resemble a bird with half opened wings and are a fine canary yellow. Grows rapidly. Climbs well. A fine cut flower.

CANDYTUFT (A) — Excellent in large masses or for borders. Grows quickly. Successive plantings should be made about every two weeks to assure continuous bloom. 12 inches.

White Hyacinth—Large spikes of bloom.

Umbellata, Mixed — A splendid color range.

CANTERBURY BELLS — See Campanula.

CARDINAL CLIMBER (A) — Rapid climber—sometimes to thirty feet—with fern-like foliage and a blaze of cardinal red tubular flowers.

CARNATION (A) — Spicy scented, richly colored favorite. With care and favorable conditions greenhouse quality flowers may be produced in the open garden.

Chaubaud's Giant—Double, extra large, clove-scented flowers. Bloom six months after seeding, and continue all summer.

Giant Marguerite—Highly scented, large, beautifully fringed flowers, sometimes 3 inches across. Good for cutting. Upright, free blooming plants. White, crimson, pink and several striped forms.

Mixed

CASTOR BEAN (Ricinus) (A) —The broad tropical leaves and brilliant colored fruit make a splendid, interesting background. Average height 6 feet. Needs

good soil, ample sun and moisture.

CELOSIA (Cockscomb) (A) — These graceful blossoms make a striking display and give brilliant, long lasting bloom for cutting. The variety of types is always interesting. For either beds or borders, 2 feet

Plumosa—Feathered Cockscomb. Mixed. (See Page 12 for color illustration.)

Childsii Crimson — (Chinese Woolflower.)

Cristata—Mixed.

Pyramidalis, Flame of Fire—Fine dwarf type, fiery red.

CENTAUREA (Cornflower) (A) —One of the most popular of all garden flowers. Free blooming, easily grown. Excellent for either bedding or cutting.

Imperialis—Sweet Sultan.

Cyanus—Bachelor's Button.

Double Mixed—Fluffy balls. Also see Bachelor's Button.

CHERRY PIE—See Heliotrope.

CHRYSANTHEMUM (A)—Make a splendid display, and are excellent for cutting. Pleasing color range. About 2 feet.

Single Mixed—Daisy-like flower.

Double Mixed—Many good colors.

CLARKIA (A) ♦ — Graceful, erect, bushy plants, bearing many rosette-like delicately colored flowers, set along the stems. Good cut flower.

COLEUS (A)—An excellent foliage plant that does well indoors, and can be transplanted outdoors when warm weather comes. Unexcelled for borders and window boxes. Vari-colored leaves in shades of green, red, and yellow. When outdoors, likes partial shade. Pocket, 15c.

COCKSCOMB—See Celosia.

COLUMBINE—See Aquilegia.

CLOVER STRAWFLOWER—See Gomphrena.

COREOPSIS (HP)—These graceful, daisy-like flowers with their broad fluted petals are a "must" for every garden. Long stemmed, wonderful for cutting. Glossy, rich yellow. Long blooming season.

Lanceolata Grandiflora — Long blooming. Lovely yellow flowers on long stems.

Sunburst, double—Packet, 15c.

CORNFLOWER—See Bachelor's Button, also Centaurea.

COSMOS — With their feathery foliage and wealth of bloom through late summer and autumn, Cosmos are one of the most valuable annual garden flowers. Wonderful for cutting, and arranging.

Early Giant Flowering—5 to 6 feet.

Early Single—Weeks ahead of most.

	1/8 oz.	1/4 oz.	1/2 oz.	1 lb.
CALENDULA				
Orange King .....		.15	.25	
Mixed .....		.15	.25	
Orange Fantasy ....	.30	.50	.90	
Campfire Impr. ....	.20	.35	.60	
Orange Shaggy ....		.20	.30	
Radio Royal .....		.15	.25	
Sunshine .....		.20	.35	
CALLIOPSIS				
Mxd. & Indv. Clrs..		.15	.25	
CAMPANULA				
Single, Mixed .....		.20	.35	
CANDYTUFT				
Umbellata, mxd. ...		.15	.25	
White Hyacinth ....		.20	.35	.60
CENTAUREA				
Cyanus .....		.15	.25	
COSMOS				
Orange Flare .....	.20	.35	.60	
Early Giant .....		.20	.30	
Early Single .....		.20	.35	
Single, mxd. ....		.15	.25	
Sensation .....	.25	.45	.75	
Pinkie .....		.35	.65	
FLOWER SEEDS 10c per PKT.				
except where otherwise noted				

Orange Flare—This outstanding All-America winner is early flowering and grows into a fine bushy plant three feet high. The stems are long and wiry. The petals are rich, deep orange, sometimes 2 1/2 inches across. (See Page 12 for color illustration.)

Sensation—1933 All-America Selection. Largest, and earliest of the mammoth flowering varieties. The plant is 4 feet tall, bearing flowers up to 5 inches across.

Single Mixed.

Sensation Pinkie—(See Page 6 for description and color illustration.)

Double Mixed — Bushy plants, long stems. (See Page 12 for color illustration.) Packet 15c.

CUPHEA FIREFLY (A) — (See Page 6 for description and color illustration.)



Dahlia

DAHLIA (TP) — Usually grown from roots, but interesting to raise from seed. Will sometimes bloom the same year if sown early.

Double Mixed—Vivid colors, double flowers. Packet, 15c.

Single Mixed—Favored by many.

DAISY, AFRICAN—See Arctotis.

DELPHINIUM (Perennial Larkspur.) (HP) ♦—Long floral spikes, in glorious shades of blue. Excellent for backgrounds. (See Page 12 for color illustration.)

Belladonna (Light Blue) — Delightful silvery-blue. Blooms profusely. Packet, 15c.

Bellamosa (Dark Blue) — Rich, intense, deep blue. Packet, 15c.

Blackmore & Langdon English—Tall, graceful spikes, abundantly covered with flowers. Pastel shades, ranging from light blue to indigo. One of the best delphinium.

Mixed.

Dark Blue.

Light Blue.

	1/8 oz.	1/4 oz.	1/2 oz.	Oz.
DIANTHUS				
Single or Dbl. Mxd.		.20	.30	
Heddewigi .....		.25	.40	
Sweet Wivelsfield ..	.25	.40	.70	
ESCHSCHOLZIA....		.15	.25	
FORGET-ME-NOT....	.25	.40	.70	
FOUR O'CLOCK....			.20	
GAILLARDIA , Mxd.	.20	.35	.60	
GODETIA , Mixed ...	.20	.30	.50	
GOMPHRENA.....		.15	.25	
GOURDS , Mixed ....			.20	
GYPSOPHYLA				
White or Rose.....	.15	.25		
KOCHIA.....		.20		
LARKSPUR				
Exquisite Pink .....	.30	.50	.85	
Stock Flowered .....		.20	.35	
Blue or White Spire ..	.30	.50	.85	
Dark Blue .....		.25	.45	
Rosamond .....	.25	.40	.75	
LINUM .....		.15	.25	
LOVE-IN-A-MIST....		.15	.25	
FLOWER SEEDS 10c per PKT. except where otherwise noted				

DIANTHUS (Pinks) (A)—Spicy, fragrant and showy. At home in beds or borders. Faithful bloomer. Fine for cutting.

Double Mixed—Fine variety of forms.

Single Mixed—Wide and varied color display.

Heddewigi—The large Japanese pink.

Laciniatus Splendens—A striking, showy Dianthus with few equals for edging or border use. The flowers are single, sweet scented, and large. Brilliant crimson with a vividly contrasting large white eye. Easily grown and blooms profusely. (See Page 9 for color illustration.)

EUPHORBIA—See Snow-On-The-Mountain.

FORGET-ME-NOT (Myosotis) (HP) ♦—Well-known favorite, adapted to either beds or borders. Start early for flowers first season.

FOUR-O'CLOCK (A)—Red, yellow, rose, white and lilac blossoms that spread over the glossy foliage in mid-afternoon. Low-growing plants suitable for low hedging.

FOXGLOVE (Digitalis) (B) ♦—These tall spires bring the charm of an old fashioned garden, giving a wealth of brilliantly colored flowers with little attention. Like half shade.

Gaillardia

GAILLARDIA (Blanket Flower) (A)—Gay, showy blossoms in tones of orange, yellow, red, and maroon brighten the garden all summer. About 18 inches.

Monarch Mixed—(See Page 14 for color illustration.)

Single Mixed—Many fine colors.

Double Mixed—Full blossoms.

Perennial Mixed

GEUM—Flowers like tiny double roses, on long stems, poised over

GOURDS (A)—Valuable for their fine foliage, these climbers provide an interesting variety of attractive, singularly shaped fruits and can always be counted on for pleasant surprises.

Ornamental Varieties—Mixed.

GYPSOPHYLA (Baby's Breath) (A)—The misty bloom is excellent for cutting and adds interest to a bouquet. It is easy to grow and a generous bloomer.

Rose—Pleasant blush pink.

White—A pure strain

HELIANTHUS—See Sunflower.

HELICHRYSUM—See Strawflower.

HELIOTROPE (Cherry Pie) (TP)—Clusters of dark blue to deep violet flowers against dull green foliage make this rapid grower most effective. Start early for fine flowering plants all summer.

Hollyhock

HOLLYHOCKS (HP) ♦—Effects not obtainable with other plants are possible with these fine tall, showy plants. Rich, full spikes, ideal for backgrounds. 5 to 7 feet high.

Double Mixed—Full, close bloom.

Larkspur

LARKSPUR (A)—Handsome, long clustered floral spikes, beautifully set off by feathery, soft green foliage. Long blooming season. Most effective as a background for borders. (See Page 12 for color illustration.)

Blue Spire—The most desirable blue. Packet, 15c.

Dark Blue—Packet, 15c.

Exquisite Pink

Rosamond—Packet, 15c.

Single Mixed—Excellent color range.

Stock Flowered, Mixed—Double varieties in full range of colors.

White Spire—Desirable for cutting. Packet, 15c.

LATHYRUS LATIFOLIUS—See Perennial Sweet Peas.

LINUM (Scarlet Flax) (A) ♦—These brilliantly colored flowers deserve a place in the home garden. The life of the individual flower is short, but blooming season can be prolonged by successive sowings.

LOBELIA—Crystal Palace (A) ♦—Small round compact plants, which form attractive little mounds of bloom, with rich, deep



Sweet Wivelsfield, New Hybrid—Unusual China Pink. (See Page 12 for color illustration.)

Didiscus—See Blue Lace Flower.

DIGITALIS—See Foxglove.

ENGLISH DAISY—See Bellis Perennis.

ESCHSCHOLZIA (California Poppy) (A)—For richness of color and pleasing simplicity of form these flowers have a few equals. Reds, gold, orange, scarlet, chestnut, pink, and a full range of poppy colors.

a tufted plant. Prized for cutting. 2 feet.

Mrs. Bradshaw, Scarlet—Large, double, orange-scarlet.

GODETIA (Satin Flower) (A) ♦—Rich, satiny, azalia-like flowers, especially suited to partial shade. Will thrive in rather poor soil. Fine range of colors. 12 inches.

Single Mixed—Profuse and showy.

GOMPHRENA (Clover Strawflower) (A)—A true bachelor's button that may be dried for winter bouquets. Thrives well in pots and is equally effective in the border.

Double Scarlet Beauty—Beautiful, gleaming rosette-like flowers. (See Page 9 for color illustration.)

Single Mixed—Choice color assortment.

IPOMOEA—See Morning Glory.

KOCHIA (Burning Bush or Fire Bush) (A)—A close, compact, bright green pyramidal bush with moss-like foliage that turns to brilliant red in the fall. Reaches about 2½ feet, excellent hedge plant.

LADY SLIPPER—See Balsam.

blue flowers and dark foliage. 4 inches.

LOVE-IN-A-MIST (Nigella) (A)—A pleasant mixture of clear cornflower-blue and white. This is an easily grown, compact, free flowering plant. Admired for its mist-like foliage and curiously shaped seed pods.

Mixed

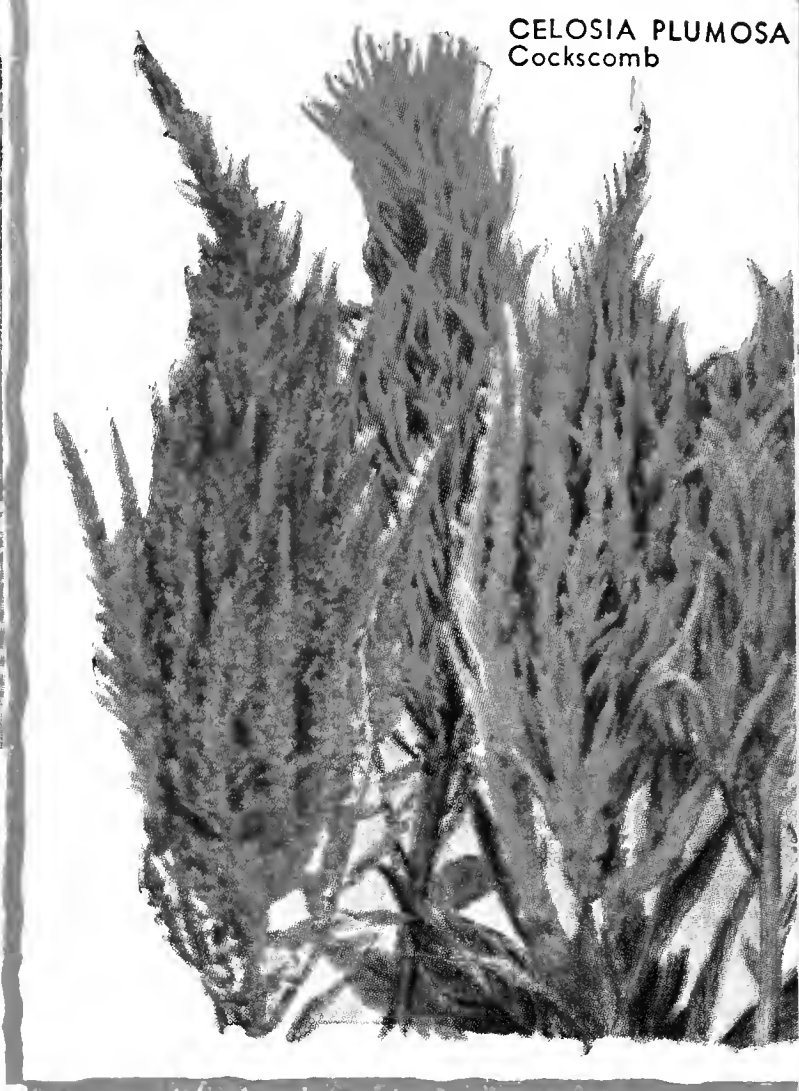
LUPIN (A) ♦—Easily grown, hardy plant with long graceful spikes of richly colored flowers. Equally valuable for bedding, borders, or for cutting. Profuse bloomers, attaining a height of 2 feet.



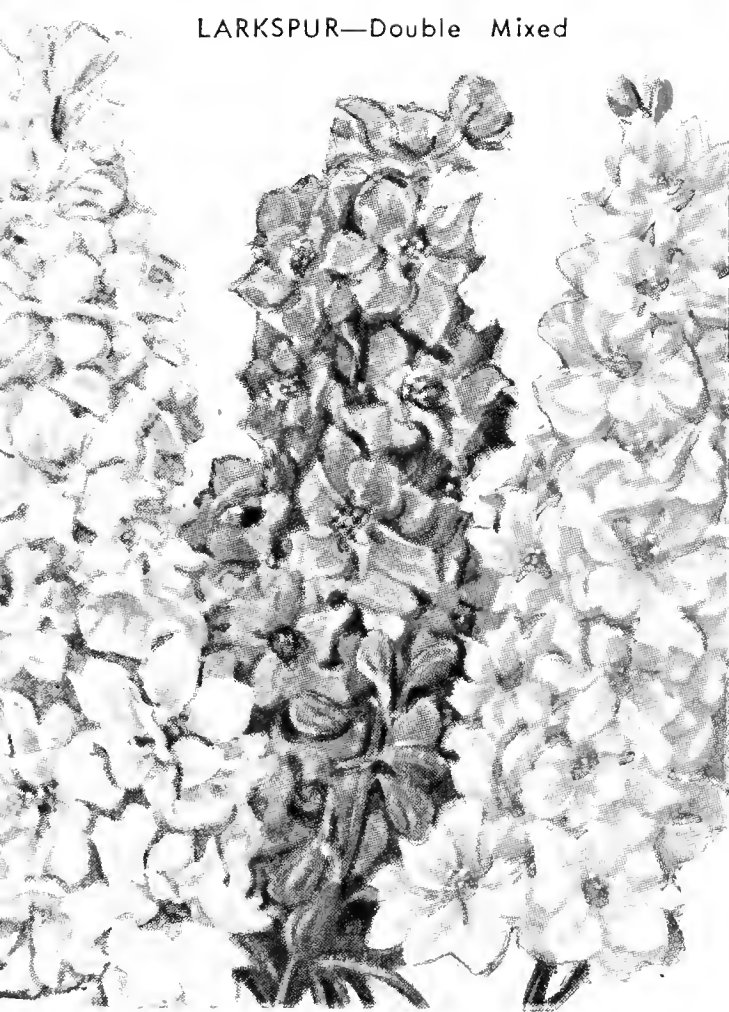
COSMOS
Double
Mixed



STRAW-
FLOWER



CELOSIA PLUMOSA
Cockscomb



LARKSPUR—Double Mixed

Bring your gardening troubles to us!

It may be your lawn . . . those troublesome spots where grass simply won't grow.

Or perhaps you're not quite sure what kind of fertilizer your border needs . . . or what to do about those peculiar little bugs that found a home in your aster bed last season.

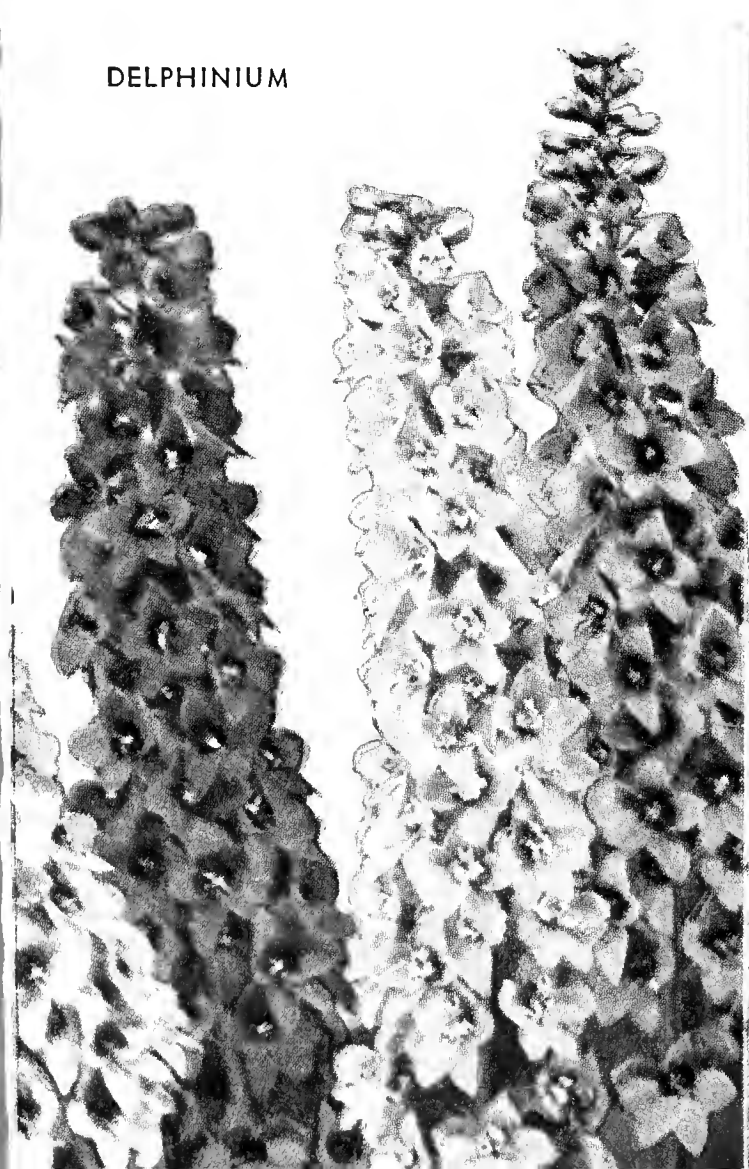
No matter what's troubling you, just drop in and talk it over with us. Our experience and knowledge is yours for the asking. We can help you.



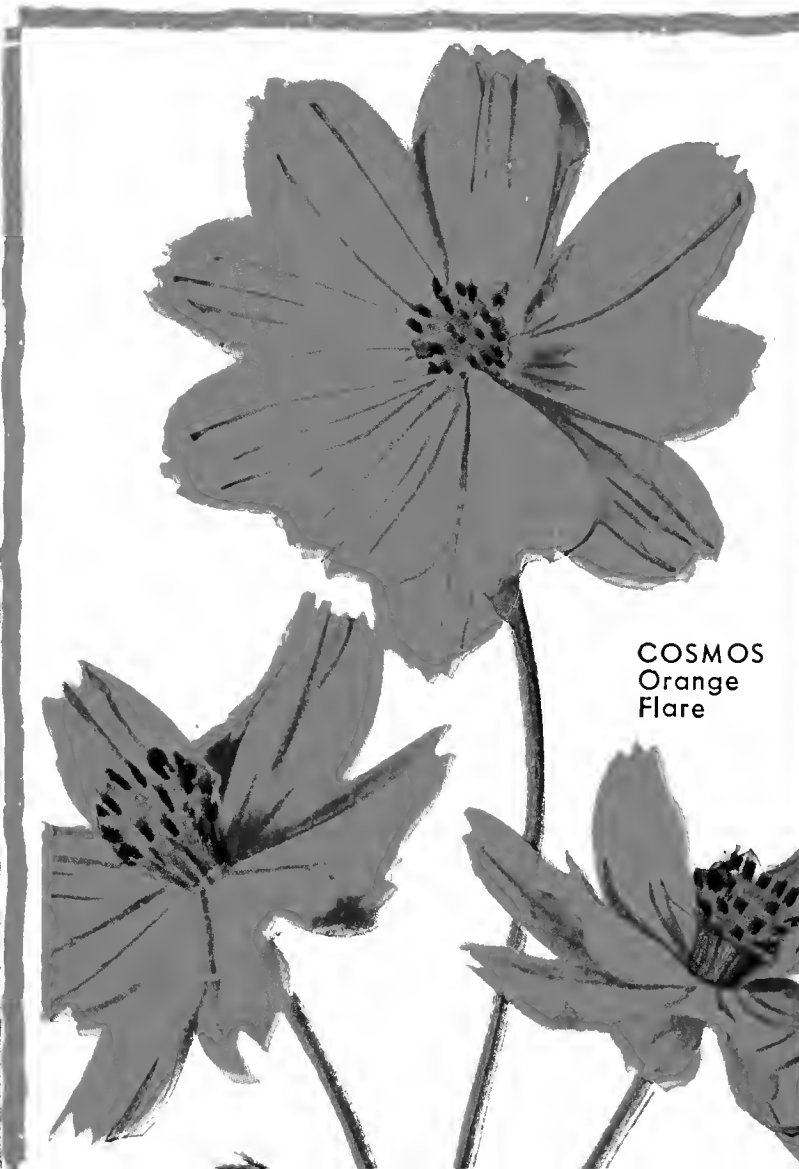
DIANTHUS
Sweet
Wivelsfield



NASTURTIUM—Double
Glorious Gleam
Hybrids



DELPHINIUM



COSMOS
Orange
Flare

LUPINE	1/8 oz.	1/4 oz.	1/2 oz.	Oz.
Annual, mixed .....			.25	.45
MARIGOLD				
Gigantia .....	.30	.50		
Guinea Gold .....	.25	.40		
Giant African .....		.25	.40	
Double Dwarf .....	.30	.50		
Yellow Supreme .....	.30	.50		
French .....	.20	.30	.55	
Crown of Gold.....	.35	.60		
Dwrf. Royal Scot.....	.35	.65		
NASTURTIUM				
Scarlet Gleam .....		.25		
	1/4 lb.	Lb.	Oz.	
Golden Gleam .....	.50		.15	
dbl. Glor. Gl. Hyb. ....	.50		.15	
Dwarf, mixed .....	.30	.90	.10	
Tall, mixed .....	.30	.90	.10	
Salmon Gleam .....			.25	
PETUNIA				
Rose of Heaven .....	.35	.60		
Rosy Morn .....	.45	.80		
Sgl. Bedding .....	.25	.40	.70	1.25
FLOWER SEEDS 10c per PKT. except where otherwise noted				

Russell Lupins—(See Page 7 for color illustration and description.)

Annual Mixed—Free flowering, showy spikes of closely clustered solid blooms. Rose, white and blue.

Perennial Mixed—They succeed well almost anywhere, and during May and June, provide an abundance of gloriously colored long spikes in various colors.

M arigold

MARIGOLD (A)—When most other plants have passed their prime, this bright colored annual is still blooming profusely. The Marigold has been improved more than any other flower family in the past few years.

Burpee's Gold—Sweet-scented, glowing golden Marigolds. The double blooms are extremely large, and resemble glorious, deep orange Carnations. Completely odorless.

Crown of Gold—Odorless.—(See Page 4 for description and color illustration.)

Dixie Sunshine—A fine carnation type of bloom of golden yellow and without odor. They are 100% double, long lasting and late blooming. The 2-inch flowers are each a head of tiny five petaled flowers. Plant is 3 to 4 feet tall. All-America Selection, 1936. Packet, 15c.

Double Dwarf French Harmony—(See Page 6 for description and color illustration.)

Dwarf Royal Scot—(See Page 4 for description and color illustration.)

French—Long blooming, tall plants. Double, with an excellent color variety, including the interesting striped variations.

Giant African—Dense, hardy bushes averaging 30 inches in height, with finely cut, bright green foliage, and globular blooms that often are three inches in diameter. Brown, orange, and lemon shades predominate. Very easy to grow.

Gigantia Sunset Giants—Odorless. (See Page 7 for description and color illustration.)

Golden West—All-America Selection, 1938. Packet, 15c.

Guinea Gold—Magnificent, tall brilliantly golden flower, with carnation-like petals. Plants bear an abundance of well rounded, double and semi-double blooms.

Yellow Supreme—This fine new Marigold is delicately sweet scented. The rich, pure yellow blooms measure nearly three inches. Keeps fully a week to 10 days when cut.

MIGNONETTE (Sweet Scented) (A)—Once again this old, old, favorite returns to popularity. It is especially desirable for its richness and fragrance. Long blooming, ideal for cutting.

MORNING GLORY (A)—Rapid, annual climbers, with dense foliage. The range of delicate colors offered in these varieties add much to their value.

Heavenly Blue—Quick-growing, vigorous climber with extremely large blue flowers. Long blooming season. (See Page 15 for color illustration.)

Large Mixed—New sorts in a delightful assortment of colors.

Scarlett O'Hara—(See Page 4 for description and color illustration.)

MOSS ROSE—See Portulaca.

MOURNING BRIDE—See Scabiosa.

MYOSOTIS—See Forget-Me-Not.

N asturtium

NASTURTIUM (A)—No other garden flower gives so much satisfaction as this hardy, easily grown annual. Thrives in soil other plants would scorn. Vivid in coloring, the abundant blooms stand upright on firm stems. Fine for cutting and mass planting.

Double Glorious Gleam Hybrids—Beautifully formed, sweet scented blossoms, with splendid long stems. Of compact habit with short runners. Wide variety of colors.

Dwarf Mixed—Compact, gem-like plants in many colors.

Golden Gleam—Fragrant, double, gleaming gold blossoms.

Salmon Gleam—Delicate salmon.

Scarlet Gleam—Fiery, brilliant red.

Tall, (Trailing) Mixed—Wonderfully adapted to covering fence or trellis, or to droop from window boxes.

NICOTIANA (A)—The fragrant, long tubed, petunia-like blossoms pour full, rich, spreading fragrance over the garden every morning and evening.

NIGELLA—See Love-In-A-Mist.

PAINTED TONGUE—See Salpiglossis.

PANSY—One of the oldest and greatest favorites of all garden flowers. Start seed early indoors and transplant after danger of frost has passed. Plant outdoors early for late blooming.

Giants Mixed—Collection of the richest colors and markings known in Pansies.

Swiss Giants—Outstanding and unusual. Long stems, especially suited for cutting. (See Page 14 for color illustration.) Packets, 15c and 25c.

Trimardeau—Compact, profusely blooming plants fine for bedding or cutting. Complete range of desirable colors.

All Colors, Mixed and in Various Individual Colors

PERENNIAL LARKSPUR—See Delphinium.

PERIWINKLE—See Vinca.

P etunia

PETUNIA (A)—These prolific annuals lend themselves to many uses. Massed in beds, they make a sea of color. For window boxes or borders, they are unequalled. Profuse bloom is continued all summer and the first frost still finds them gallantly holding their own.

Balcony Petunia—This variety produces longer, more spreading plants than the bushy sorts. Good for window boxes, or where an over-hanging effect is desired.

Balcony Red

Balcony Blue

Balcony White

Balcony Rose

Balcony, Mixed

Burgundy—Large purple or carmine flowers, with white throats and violet tube. Packet, 15c.

Dainty Lady—(See Page 7 for description and color illustration.)

Dwarf California Giants—Gorgeous flowers in a wide color range. Plant is dwarf, but blossoms are very large and excellent. Packet, 25c.

Flaming Velvet—(See Page 6 for color illustration and description.)

Gaiety (Single)—1938 All-America Selection. Dwarf plant bearing double, giant, fringed flowers in exquisite shades of rose, to light rose-red with fine white colorings. Packet, 50c.

Giants of California—(See Page 6 for description and color illustration.)

Giant-Flowered Ruffled Varieties—Prized for their extraordinary size and beautiful ruffled edges. Fine selection of colors. Packet, 25c.

Martha Washington Dwarf—This 9 inch plant forms a perfect ball almost entirely covered with lovely large, frilled flowers. Blush-



pink edges with strong wine-red veins, dark violet throat. Packet, 25c.

Rose Gem—Bright rose. Neat, compact 6-inch, plants. Packet, 15c.

Rosy Morn—Beautiful pink, white throats.

Rose of Heaven—Velvety, rich violet.

Salmon Supreme—distinctly new. Compact, bushy plant, about 12 inches. Light salmon shading to pure white in the throat. 1938 All-America Selection. Packet, 25c.

Single Bedding, Mixed—Collection of all the desirable colors.

ELEVEN SPECIAL SELECTIONS—EACH ONE A SURE



GAILLARDIA
Monarch
Mixed



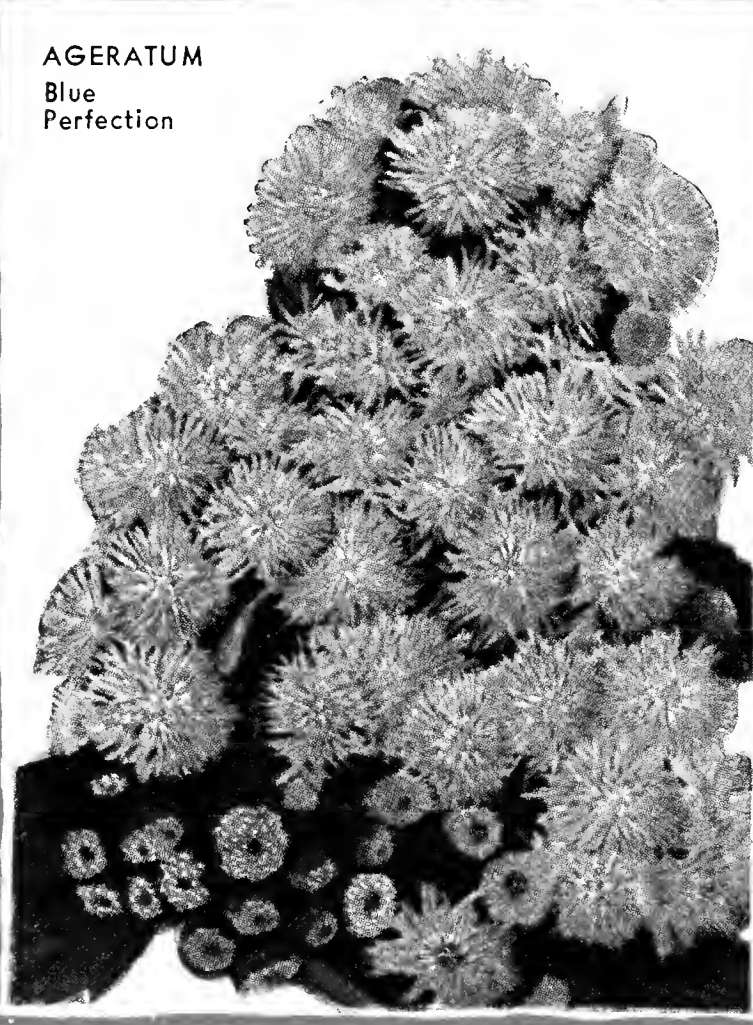
SCABIOSA
(Mourning Bride) Mixed



SALVIA—Splendens (Scarlet Sa



ZINNIA
Scabious
Flowered
Mixed



AGERATUM
Blue
Perfection



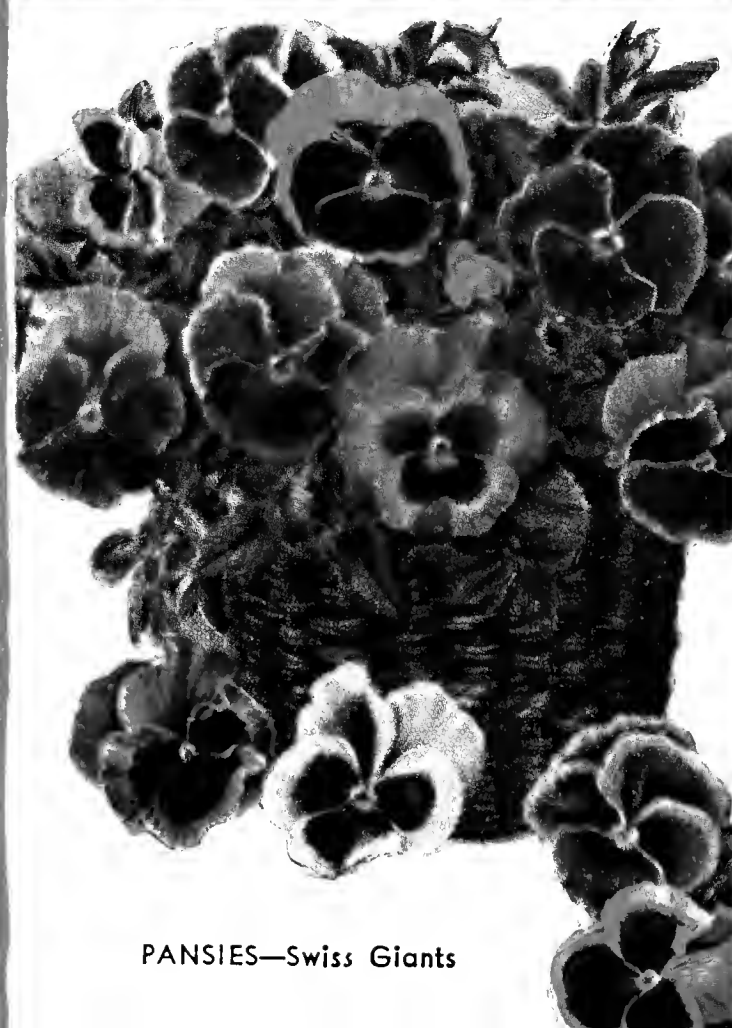
ZINNIA—Pumila
Picotee Delight

*We can get it
for you!*

If there is something you want for your lawn or garden—and you don't find it listed in this book—JUST ASK US and we'll get it for you gladly, and promptly. It may be a rare variety of flower seed . . . or some special garden supply . . . or perhaps you only want our advice. But in any event—just ask us! We want you to think of us as your permanent headquarters for all garden needs.

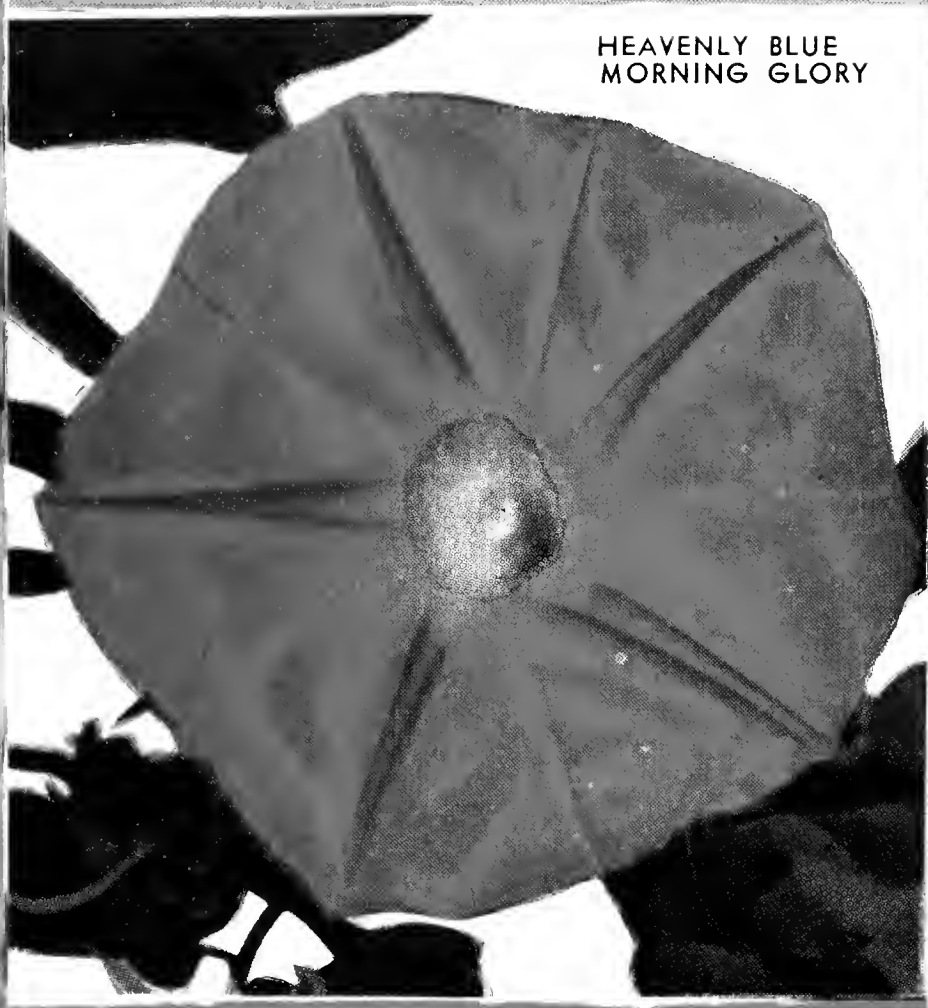


SALPIGLOSSIS
(Painted Tongue)



PANSIES—Swiss Giants

SOURCE OF DELIGHT



HEAVENLY BLUE
MORNING GLORY



ZINNIA—Fantasy
Finest Mixed



TITHONIA—Speciosa
Grandiflora Fireball

for the *Rock Garden*

The beauty of all growing things depends largely on the naturalness of their setting. So there's no better way to recapture the simple loveliness of Nature's true background for many types of plants and flowers—than with a well-planned, carefully planted rockery.

Throughout the pages of this catalog, you'll find listed all of the well-known popular varieties of seed you'll want for your rock garden this season.

And you'll want to plant plenty of them! Because to be truly beautiful, a rockery must be literally covered with plants and blooms. If it is sparsely planted, the effort and work spent to create the kind of delightful woodland spot Nature so generously gives us, is defeated.

Don't overlook the value of low-growing annuals for rock-garden planting. They fill in, and give you a wealth of bloom while your slower, permanent plants are developing.

If you can't find a variety you want for your rock garden listed in the catalog—just ask us.



	1/8	1/4	1/2
PHLOX	oz.	oz.	oz.
Drummond, mixed	.25	.45	.75
Drummond, indiv. sh.	.35	.60	1.00
POPPIES			
Shirley, mixed	.15	.25	
Double, mixed	.15	.25	
PORTULACA			
Single, mixed	.25	.40	.70
Double, mixed	.35	.65	1.20 2.00
SALVIA, Splendens	.45	.80	
Salvia, Bonfire	.50	.90	
SCABIOSA Mxd.	.20	.35	
STOCKS, Ten Wk.	.30	.50	
Stocks, Bty. Mxd.	.40	.75	
SUNFLOWER			
Double, mixed	.15	.25	
Single, mixed	.25	.40	
SWEET PEAS			
Early Fl. Spencer	1/4		
	lb.	lb.	oz.
Mixed	.70	2.40	.25
Sum. Fl. Spencer			
Mixed	.45c	1.35	.15
FLOWER SEEDS 10c per PKT.			
except where otherwise noted			

PHLOX (A) — For a brilliant variety of bright, fresh colorings in the garden, plant Phlox. The sturdy plants thrive in almost any kind of soil, and flower freely during the entire summer.

Drummond, Mixed—A universal favorite. Large, individual blossoms and heads. In a mixture of all the brilliant colors, and whites.

Drummond—in various individual shades.

Dwarf Mixed—Compact, symmetrical plants for bedding, edging, or borders. 6 to 8 inches. All the gay and soft colors.

Gigantea Art Shades—Very large flowers, in many lovely pastel shades, that are entirely new among Phlox. An All-America Selection. Packet, 15c.

POPPIES (A) (HP) — For a showy, brilliant effect, Poppies are unsurpassed. Very hardy, will grow freely in almost any garden soil. Equally good in clumps or beds.

California—See Eschscholzia.

Double Mixed (A)—Large, double flowers in many beautiful pastel colors.

Emperor—Giant flowered Iceland Poppy, extremely large flowered, brilliant orange. (See Page 9 for color illustration.)

Iceland Mixed (HP)—Graceful, with neat habits. Bright green, delicate, fern-like foliage. Abundant bloom of brilliant flowers, fine for cutting. Blooms first year.

Oriental (HP) ♦ — Few flowers make such a gorgeous show of riotous colors as this extraordinary Poppy. The huge, red blossoms often are six inches across. Against the green foliage, they always furnish a garden high spot.

Single Mixed (A)—Splendid mixture of many colors and free blooming single flowers.

Shirley Mixed (A) — Artistically ruffled edges on the large bloom. A delightful assortment of colors with scarcely any two flowers alike.

PORTULACA (Moss Rose) (A) — These showy annuals need a sunny location and thrive best in light soil. Give an unforgettable display of colors. Fine for mass plantings, edgings.

Double Mixed

Single Mixed

POT MARIGOLD — See Calendula.

PYRETHRUM (HP) ♦ — A showy, hardy perennial that has its place in every well-planned garden. Plants bloom abundantly. A fine color range. Mixed.

RICINUS—See Castor Bean.

SALPIGLOSSIS (Painted Tongue) (A)—Large, lily-like flowers, velvet-textured, in many bright and gaudy colors. 2 1/2 to 3 feet plants, blooming from June until frost. Likes a sunny location. (See Page 14 for color illustration.) Mixed.

S alvia

SALVIA (A) — An indispensable plant for bringing rich, brilliant color into the garden. Used for bedding, borders, or individual specimens. (See Page 14 for color illustration.)

for cutting—keeps almost a week. (See Page 14 for description and color illustration.)

Imperial Giants, Blue Moon — (See Page 4 for description and color illustration.)

Mixed

SCARLET FLAX—See Linum.

SCARLET RUNNER—See Bean, Scarlet Runner.

SNAPDRAGON — See Antirrhinum.

SNOW-ON-THE-MOUNTAIN (Euphorbia.) (A)—The foliage is beautifully edged with white. Excellent for cutting. Above 2 feet.

STOCKS (A) — Unlimited charm and diversity of color. One of the most abundantly blooming annuals. Good for bedding, or pot culture.

Ten Week Stocks—Double rosette-like blossoms on fine sturdy stems in a brilliant range of diverse colors. May be potted, and taken indoors before frost.

Evening Scented — Delightfully fragrant with an excellent range of colors.

Beauty Mixed

STRAWFLOWER (Helichrysum) (A)—Holdsome when growing outdoors, and when dried make brilliant winter bouquets for the

SWAN RIVER DAISY—See Brachycombe.

SWEET WILLIAM (HP) ♦—Free flowering with beautiful large heads of bloom. Rich, fine colors. (See Page 17 for color illustration.)

Single Mixed — Gayly colored, disc-like flowers with interesting markings and combinations.

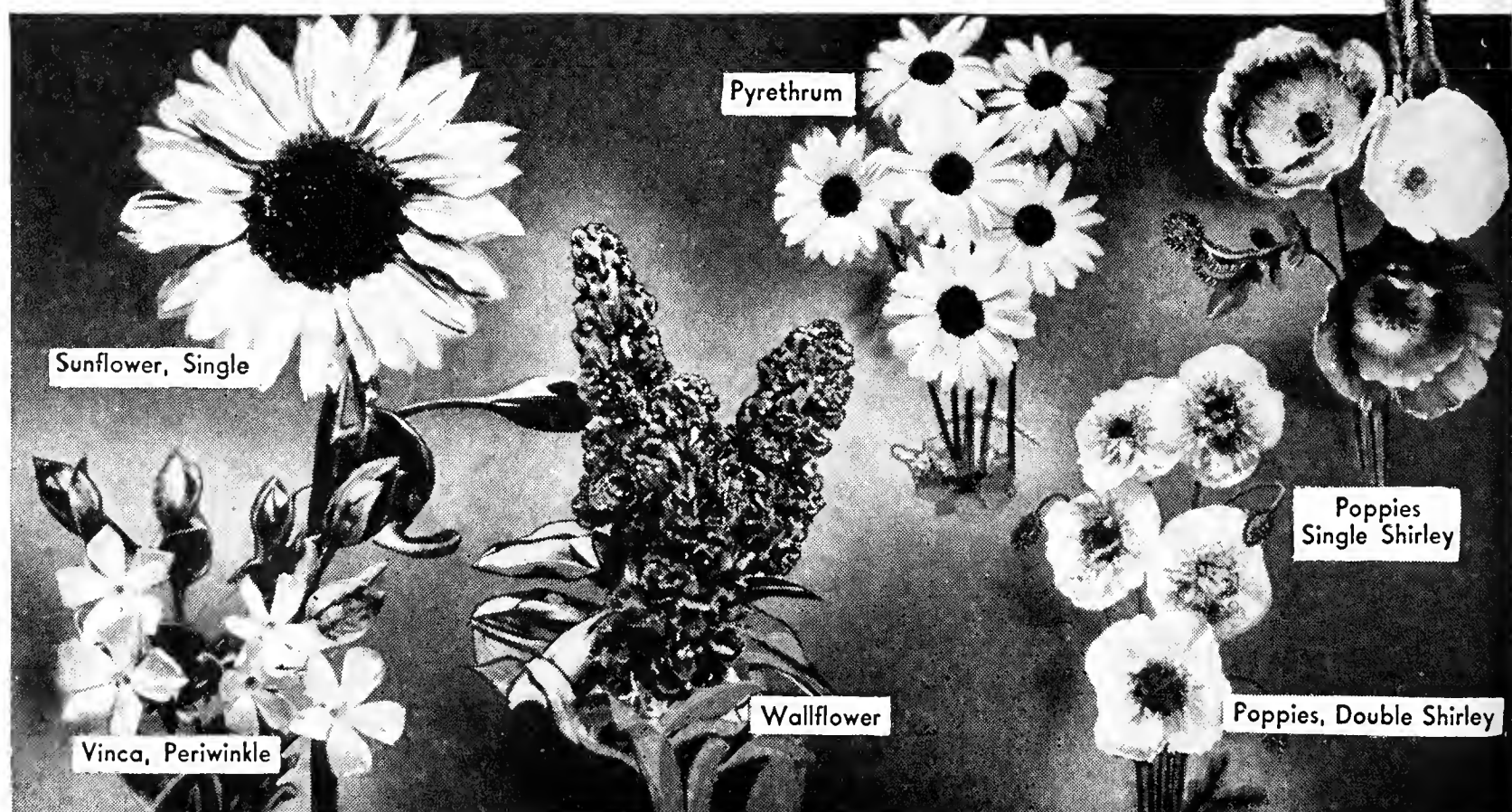
Double Mixed—Similar to the single sorts, but covered with dainty, double blossoms. While not quite as showy as the single kinds, the period of bloom is longer. Wide assortment of colors.

S weet Peas

SWEET PEAS (A)—These lovely garden favorites need well-fertilized soil. Water frequently on warm days.

Early Flowering, Mixed—The finest extra early sorts. (See Page 17 for color illustration.)

Early Flowering Spencers—Developed particularly for outdoor planting during winter months in the warmer climates, but also used in cooler areas where they bloom 2 to 3 weeks earlier than the summer flowering but not so



Bonfire — Brilliant red flower spikes on round, symmetrical plants. Rather dwarf.

Splendens (Scarlet Sage)—Beautiful bright scarlet. (See Page 14 for color illustration.)

SATIN FLOWER—See Godetia.

SCABIOSA (Mourning Bride) (A)—Dense heads of exquisitely colored, irregular flowers. Fine long stems. An invaluable flower

house. Amazing assortment of soft and vivid colors. (See Page 12 for color illustration.) Mixed.

SUNFLOWER (Helianthus) — Stately, well loved old favorites. For backgrounds, or general coverage of unsightly places, they are unsurpassed because of their size and brilliancy.

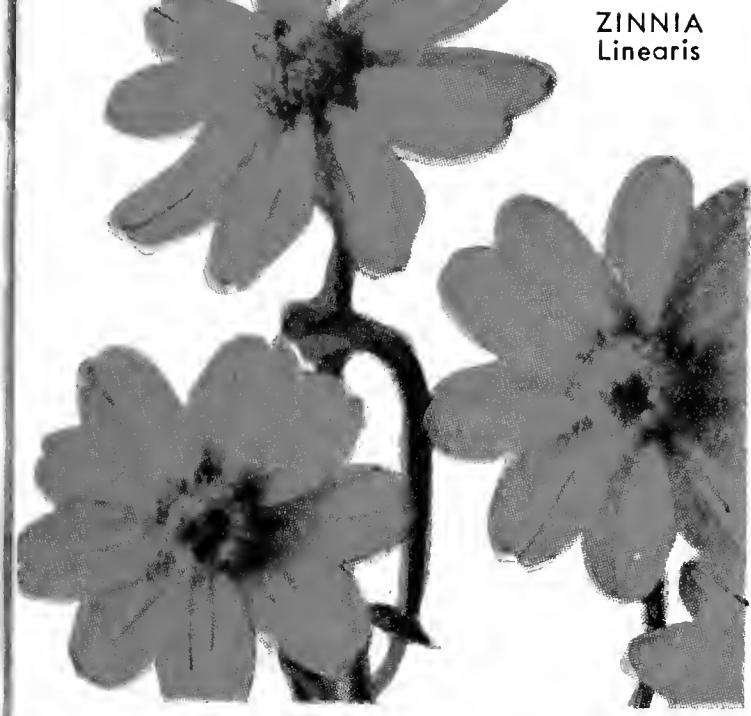
Double Mixed

Single Mixed

continuously. (Mixed, and in a variety of colors.) (See Page 17 for color illustrations.)

Ruffled Giant Spencer — Strikingly beautiful, unusually delicate in coloring. Perfectly formed, vigorous. In various individual shades and mixture.

Summer Flowering Spencer—Gigantic, beautifully formed blossoms. In various individual shades and mixture.



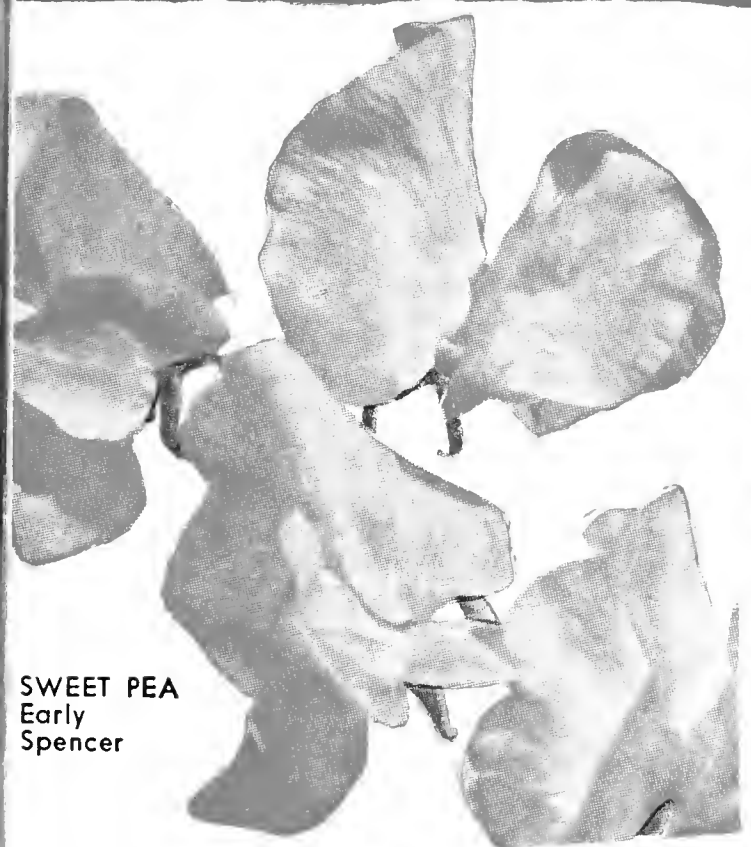
ZINNIA
Linearis



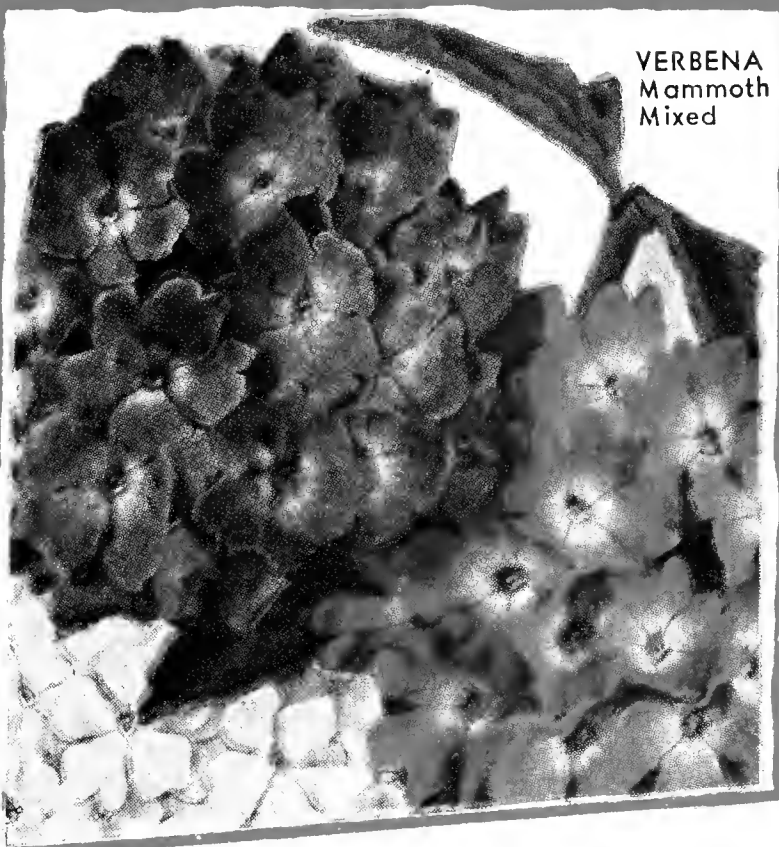
SWEET PEA
Early Flowering
Mixed



SWEET
WILLIAM



SWEET PEA
Early
Spencer



VERBENA
Mammoth
Mixed



SWEET PEA
Spencer

Flower Grower's Guide

NOTES

FLOWER	Height of Plants (Inches)	Space Between Plants (Inches)	Annual or Perennial	Average Germinating Period-Days
Ageratum	6-18	6	A	14
Alyssum, Sweet	3- 9	4	A	10-20
Aster	12-30	9	A	8-12
Calendula	12-24	6-10	A	14
Calliopsis	10-18	6-8	A	14
Campanula	12-50	8-12	P	14
Centaurea	12-24	6-12	A	15
Chrysanthemum	24-36	12-18	A	11-18
Coreopsis	18-30	6-12	P	21
Cosmos	36-60	8-12	A	14
Dahlia	36-60	18-36	A	10
Delphinium	30-48	12-24	A-P	15-21
Forget-Me-Not	8-12	4-6	P	14
Four O'Clock	18-24	8-12	A	15-20
Gaillardia	12-18	6	A	10-14
Gypsophila	12-18	6-10	A-P	10-14
Hollyhock	36-60	12-18	P	21
Linum (Flax)	10-15	4-8	P	20-25
Lupine	30-48	12-18	P	10
Marigold	10-24	6-8	A	8
Mignonette	12-18	6-8	A	14
Nasturtium	6-60	6-12	A	14
Pansy	6-12	4-8	A	30
Petunia	10-18	6-8	A	10
Phlox	12-30	12-18	A-P	10-14
Poppies	10-18	4-6	A	10
Salvia	12-36	12-18	A-P	14
Sunflower	48-72	12-24	A	10-14
Sweet William	12-20	8-10	P	6-10
Verbena	12-18	6-10	A	14
Zinnia	10-30	6-8	A	5-10

A necessity. Try the pinks. Dwarf forms for rockery. Try taking them indoors in fall. As good in house as in garden. Like a little shade. Don't over-water or crowd. Keep flowers cut. Happy in hot or cool weather, full sun or semi-shade.

Easy to grow. Deserves more attention. Also known as Bellflower, Harebell or Bluebell. Also known as Bachelor's Button or Cornflower. If you have never grown Mums from seed, be sure to try it!

Not easy to transplant. Cut flowers last well. Cultivate frequently. Pinch back to make bushy. Needs well-drained soil. Drive stakes before planting. Need sun, good air, circulation and rich, light, alkaline soil.

Give moist location and partial shade. Children love them. Need sunny place. Stands mild frost. Does best in full sun and well-drained soil. Almost any soil or location will do.

Colonial houses must have them. Others should, too. A necessity for rock garden. Good for sunny border. Not easy to transplant. Moist, sunny location. Varieties for almost any purpose—border, bed, or cutting.

New forms re-winning its former popularity. Watch for aphids. Spray with contact insecticides. Not too much sun; not too much shade. Keep flowers cut. Pinch to make bushy. Like leaf-mold in soil.

Top-mulch with peat in dry weather. Difficult to transplant. Like sun and well-drained soil. Need sun. Vivid colors, good against dark shrub background. Get acquainted with the newer varieties.

Should be treated as a biennial. Almost any soil, but best in light, moderately fertilized loam. Don't need much help, but fertilizing every few weeks works wonders.

	1/4	1/2	
	oz.	oz.	Oz.
SWEET PEAS			
Perennial Sw. Peas.			.25
SWEET WILLIAM			
Single, mixed ...	.15	.25	
Double, mixed ...	.20	.35	
VERBENA			
Mammoth, mixed.	.25	.40	.70
Indiv. Shades .....	.30	.55	1.00
VINCA Mixed.....	.25	.45	
WALLFL'R Mxd...		.25	
ZINNIA			
Fantasy, mixed ...	.30	.55	1.00
Gts. of Cal. mxd..	.20	.35	.60
Individual Shades.	.25	.40	.75
Dwarf Dbl. Mxd...		.25	.40
Lilliput, mxd. ....		.30	.50
Individual Shades.	.25	.40	.70
Navajo, mixed ..	.35	.60	1.00
Scabious Flowered	.35	.60	1.00
Dahlia Flow. Mxd.	.20	.35	.60
Individual Shades.	.25	.40	.75
Midget Tom Thumb	.35	.65	
Pastel Mixture ...	.25	.40	.75
FLOWER SEEDS 10c per PKT.			
except where otherwise noted			

Perennial Sweet Peas (*Lathyrus Latifolius*)—Sturdy vine with luxuriant pea-like foliage, bearing large clusters of waxy, handsome flowers—also pea-shaped. The vine is well adapted to scrambling over rocks, and rugged spots, but can be trained to a support.

TICKSEED—See Calliopsis.

TITHONIA SPECIOSA GRANDIFLORA (Fireball) (A)—Dazzling scarlet, large single flowers. Plants are very tall, but neat. Brightest possible flower for fall use. (See Page 15 for color illustration.)

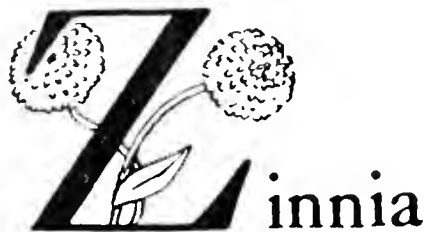
VERBENA (A)—Favored alike for cutting and for display. Free blooming, with very large and colorful heads. (See Page 17 for color illustration.) In a wide variety of individual shades and mixtures.

Mammoth mixed and in a variety of individual shades.

VINCA (Periwinkle) (A)—A very ornamental and highly satisfac-

tory bedding plant. Long flowering, with brilliant green foliage. Mixed.

WALLFLOWER (HHP)—A lovely early spring bloomer. The fragrance is very pleasing, and the blossoms develop startling colors. A fine selection of shades. Mixed.



ZINNIAS (A)—Showy in appearance, and dramatically brilliant in color. Zinnias are undeniably one of the best loved, and most satisfactory of all garden annuals. For cutting purposes, they are unsurpassed. Easy to grow, thriving under almost any conditions.

Dahlia Flowered (Mammoth)—The artistic pastel colors, and almost perfect dahlia-like form of these varieties make them greatly desired. (See front cover for color illustration. Mixed and in a variety of individual shades.

Dwarf Double Mixed—A selection of the more desirable kinds and colors, sometimes called the "Cut-and-Come-Again" type. Equally good for bedding and cutting. Plants are compact, about 2 feet high.

Fantasy Mixed—The new and delightful variety that has won nation-wide popularity—in a mixture of unusual colors. The flowers are great masses of ray-like, twisted petals. (See Page 15 for color illustration.)

Fantasy Star Dust—(See Page 4 for description and color illustration.)

Giants of California (Mammoth)—Mixed and in a variety of individual shades. (See Page 7 for description and illustration—also front cover.)

Lilliput—(See Page 7 for description and color illustration.)

Linearis—One of the most interesting and unusual newer dwarf Zinnias. Single, golden-orange flowers, lemon yellow stripe through each petal. Brown centers. (See Page 17 for color illustration.)

Midget Tom Thumb—Because they are as charming as they are new, these miniature Zinnias are certain to enjoy growing popularity. The colors include all the best and most desirable Zinnia shades. The compact little bushes are only 6 to 10 inches high, and the tiny blooms are perfect doubles.

Navajo Mixed—(See Page 4 for description and color illustration.)

Pastel Mixture—(See Page 7 for description and color illustration.)

Pumila Picotee Delight (Salmon Rose)—Diversified markings and shape. Lovely color. (See Page 14 for color illustration.)

Red Riding Hood Dwarf—As delightful as the fairy tale, these little flowers make friends immediately.

Scabious Flowered—An interesting new Zinnia resembling a Scabiosa. Large semi-globular crown, surrounded by a fringe of petals. The colors have delightful variety, and there are many charming contrasts between the colors of the fringes and the central crowns. (See Page 14 for color illustration.) Packet, 15c.

THE FLOWERS ON THE FRONT COVER

The picture on the cover of this catalog is a natural, unretouched color photograph. Its glorious Zinnias were caught by the magic of the modern color camera just as they came from the garden . . . just as they can be grown in your garden.

Two varieties of Zinnias are pictured . . . **DAHLIA FLOWERED**, and **CALIFORNIA GIANTS**. These are the largest blooming Zinnias known. The full-color picture on the cover shows only a few of the marvelous, bright and pastel shades they come in.

The plants are tall, branch freely, and start to flower about 60 days after seed is sown. They keep on blooming profusely over a long period if seeds are not allowed to form.

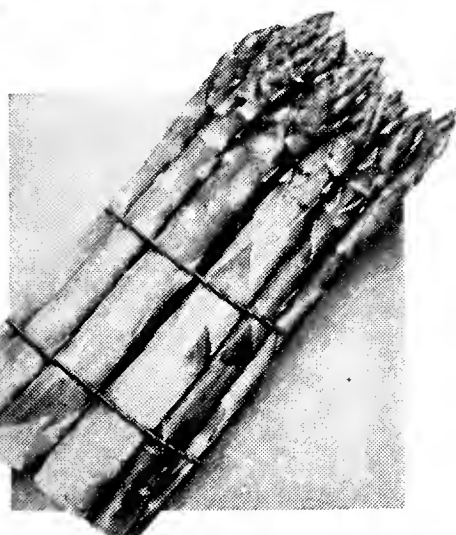
Make a note of these two—right now—so you'll be sure to enjoy them in your garden this season.



Selected Vegetable Seeds



A sparagus



Asparagus, Mary Washington

ASPARAGUS, Mary Washington—Larger than original Washington. New, and rust resistant. Abundant producer with long, thick stalks and fine quality tight packed tips.

B eans

Green Podded, Dwarf, or Bush

BOUNTIFUL—An early, heavy-yielding variety. Flat, light-green, stringless, but slightly fibrous pods. Yellow seeds. 49 days. Large packet, 10c.

BURPEE'S STRINGLESS GREEN POD—Early, sturdy. Very meaty, round, medium green pods, fully stringless. 50 to 52 days. Large packet, 10c.

RED VALENTINE, Extra Early Improved—Good quality while young, but will develop a slight string. Round, slightly curved pods. 45 days. Large Packet, 10c.

STRINGLESS BLACK VALENTINE—Hardy, very productive, large, erect plants. Oval, 6 1/2 inch pods, dark green. Good flavor. 49 days. Large Packet, 10c.

STRINGLESS GREEN POD, Improved—Fibreless, meaty, full pods. Unusual flavor. 52 days. Large Packet, 10c.

GIANT STRINGLESS GREEN POD—Fine for canning. A hardy and dependable crapper. Succulent, meaty, dark green pods, absolutely stringless, and without fibre. 53 days. Large Packet, 10c.

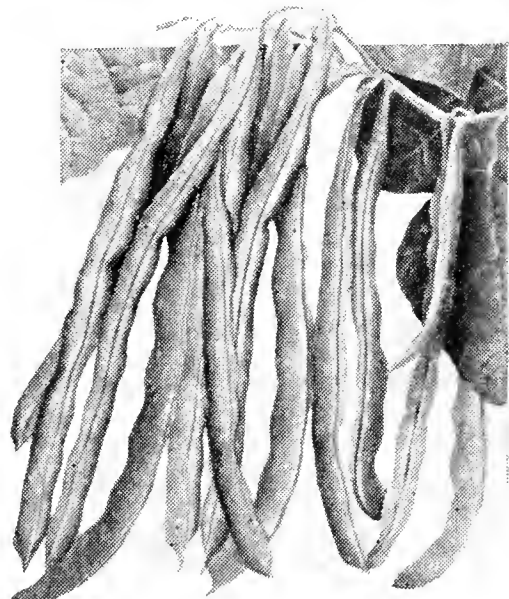
TENNESSEE GREEN POD—Stringy, somewhat tough pods of excellent flavor. Extremely hardy and productive. 54 days. Large Packet, 10c.

Beans, Wax Podded, Dwarf or Bush

IMPROVED, Golden Wax—Vines grow erect and bear 5-inch pods well off the ground. Fleshy, rich golden yellow, stringless at all stages. Sure crapper for small garden. Packet, 10c.

SURE CROP WAX—Big, sturdy, productive plants. Thick, flat, golden-yellow stringless pods, brittle and fine quality. 53 days. Large packet, 10c.

Beans, Green Podded, Pole IDEAL MARKET—Out-yields all others. Very early. Plants hardy, wiry, climb well. Pods round, slightly curved, meaty, tender and stringless when young. Good for home garden. 58 days. Large Packet, 10c.



Bean, Kentucky Wonder

KENTUCKY WONDER or OLD HOMESTEAD—Strong climber, hardy, long-bearing. Curved, almost round pods. Slightly stringy, but brittle and fibreless. Meaty. 65 days. Large packet, 10c.

MCCASLAN—Dry shelled or snap, good climber. Medium green thick, flat pods. Meaty, stringless and tender when young. Ivory white seed. 65 days. Large packet, 10c.

TENNESSEE WONDER—Splendid extra early variety. Heavy producer, fine for home garden. Large, flat green, finely flavored pods. 54 days. Large Packet, 10c.

GENUINE CORNFIELD—Vigorous-growing, prolific, increasingly used. Pods round, straight, light green; fleshy, tender, but somewhat stringy. 71 days. Large Packet, 10c.

Beans, Wax Podded, Pole

KENTUCKY WONDER WAX—Very popular. Vigorous, good climbing plants, with waxy-yellow pods, flat and nearly stringless. Fleshy, brittle, somewhat fibrous. 65 days. Large packet, 10c.

Beans, Lima Dwarf or Bush BURPEE'S—Medium large plant. Slender pods contain 3 to 4 large seeds of excellent quality. 77 days. Large packet, 10c.

FORDHOOK—Straight pods with very plump, large beans of excellent quality. 75 days. Large packet, 10c.

HENDERSON'S—Known as Baby Lima, or sometimes Butter Bean. Excellent quality. Plants small, early and bushy. 65 days. Large packet, 10c.

JACKSON WONDER or CALICO—A faithful crapper. Resists dry weather. 65 days. Large packet, 10c.

Beans, Lima Pole

FLORIDA BUTTER BEAN—Dependable, popular, prolific. 78 days. Large Packet, 10c.

LARGE WHITE LIMA—Fine for home garden. Large, greenish-white beans. 88 days. Large Packet, 10c.

SIEVA, Carolina or Small White—Plant 10 to 12 feet tall, and bears over a long season. Medium green pods with three to four beans of excellent quality. 77 days. Large packet, 10c.

BEETS

CROSBY'S EGYPTIAN—Extra early, excellent for home gardens. Flattened globe shaped roots with small dark red tap root. Excellent quality, tender and sweet.

DETROIT DARK RED—Long a favorite. Smooth, globular roots of deep ax-blaad red—sweet and tender. 68 days.

EARLY BLOOD TURNIP—Medium early variety. Taps medium, somewhat coarse. Bright red. 65 to 70 days.

EARLY WONDER—Early variety that can also be used for fall planting. Semi-globular roots, with small tap root. Tender, blaad-red flesh.

	1/4 Lb.	1/2 Lb.	Lb.
BEANS—Green Podded, Dwarf or Bush: Bountiful; Burpee's Stringless Green Pod; Red Valentine (Extra Early); Stringless Black Valentine; Stringless Green Pod; Tennessee Green Pod....	\$0.10	\$0.20	\$0.30
BEANS—Wax Podded Dwarf or Bush: Improved Rustproof Golden Wax; Sure-Crop Wax.....	.10	.20	.30
BEANS—Green and Wax Podded Pole: Ideal Market; Kentucky Wonder or Old Homestead; McCaslan; Tennessee Wonder; Genuine Cornfield	.10	.20	.30
Kentucky Wonder Wax.....	.10	.20	.35
BEANS—Lima Dwarf: Burpee's; Fordhook.....	.10	.20	.35
Henderson; Jackson Wonder.....	.10	.20	.30
BEANS—Pole Lima: Florida Butter; Sieva.....	.10	.20	.30
Large White Lima.....	.10	.20	.35
	Oz.	1/4 Lb.	Lb.
BEETS— Detroit Dark Red; Early Wonder; Early Blood Turnip; Crosby's Egyptian.....	.10	.20	.60
VEGETABLE SEED PKTS. 5c except where otherwise noted			

The Old Gardener says—

—do you know that garden Beans are the descendants of a wild plant that originally was a native of the American tropics?

The fine varieties of Beans we have for our use today are far removed from the original wild form. Since the earliest time, man has cultivated the bean, and has greatly modified and improved the species.

Garden Beans are now classified into two groups—the Dwarf or Bush sorts, and the Pole or Climbing kinds. The bush bean seems to be rather generally favored by the home gardener, because most varieties of this type mature 10 to 12 days earlier than the pole.

Exercise the greatest caution about cultivating or picking beans when the plants are wet with dew or rain. It is extremely possible to spread disease from plant to plant (if they are wet) with implements, or even clothing brushing past.

This nutritious vegetable is most delicious and tender if gathered when about two-thirds grown.

—about CABBAGE

Few crops pay back the cost of fertilizing as well as cabbage. Use a good commercial fertilizer that can be applied before planting—and your crop will richly repay your efforts and expenditure.

Cabbage only grows well where there is some moisture and coolness; it can not stand extreme dryness or heat. Soil moisture must be adequate and conserved by constant cultivation.

—about CARROTS

This delicious, health-giving vegetable is supposedly developed from a wild weed—which long ago farmers believed grew only on badly managed land. Many important vegetable root crops and ornamentals, including the lovely Blue Lace Flower, are developments from this supposed "wild weed" that only grew on waste land years ago.

For excellence of flavor you want young, tender carrots—and to get them you must have rich soil that will develop the roots fast. Slow growing, old carrots are only fit for stock feed.

—about PEAS

The first spring activity in the vegetable garden should be the sowing of peas. The low varieties can be planted as soon as the ground can be worked. Taller kinds about 10 or 15 days later.

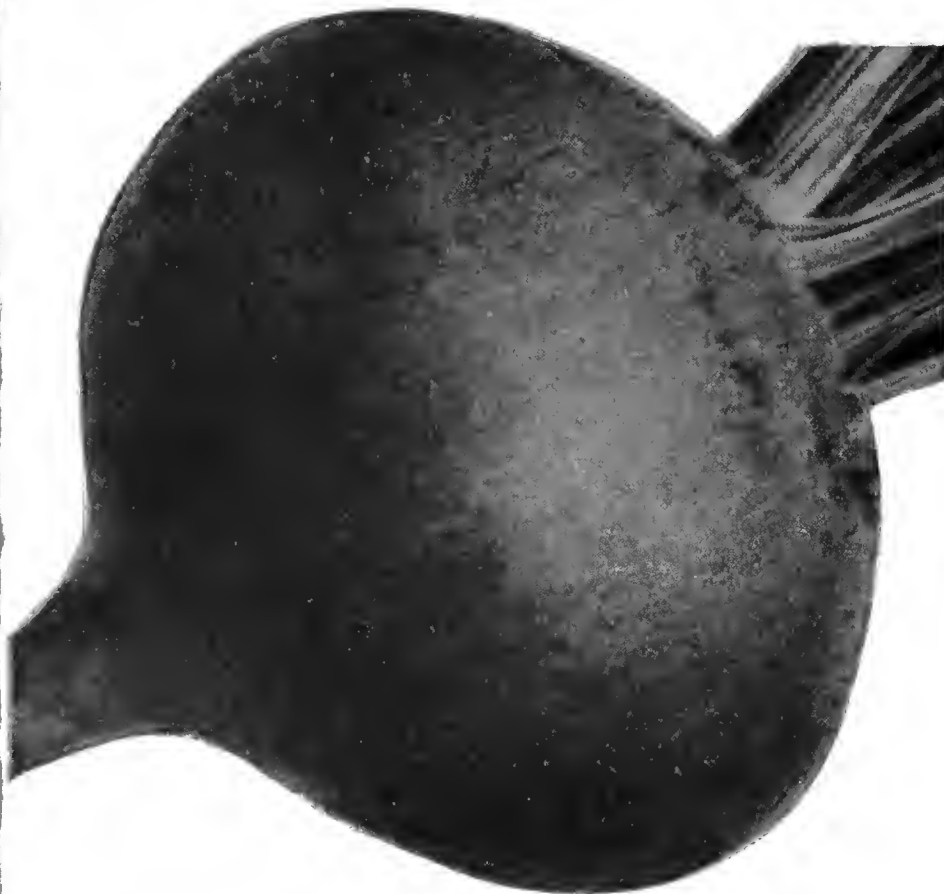
The garden pea is rich in nutritious values, containing vitamins A, B and C.



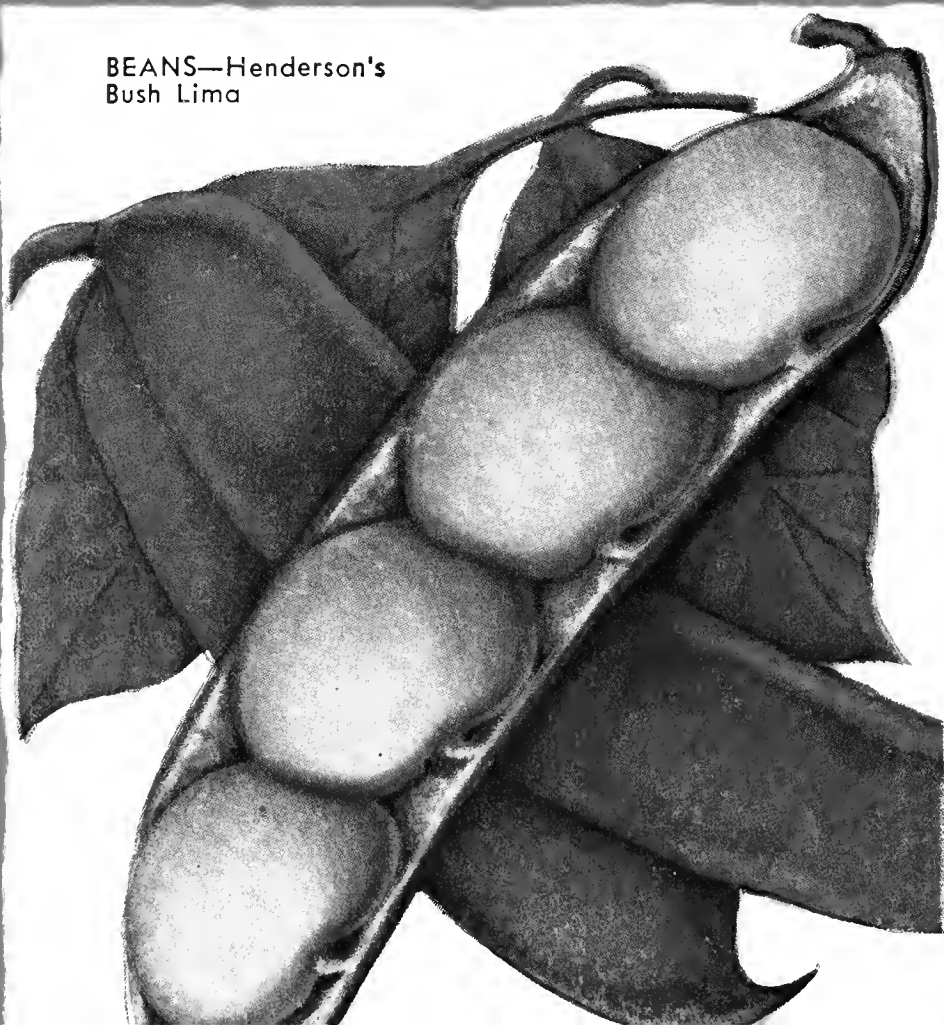
BEANS—Sure Crop Wax



BEANS—Kentucky Wonder or Old Homestead



BEET—Detroit Dark Red



BEANS—Henderson's Bush Lima

—about BEETS

Beets are one of the easiest vegetables to grow. They do well in almost any kind of garden soil, but prefer a rich, sandy loam that is easily worked.

They are rich feeders, so the soil must be well fertilized in order to get the quick growth necessary for tender, juicy beets. Slow growth means tough roots.

It is always a good idea to sow beet seeds thickly, and then thin out the plants to allow proper root development. When plants are about 4 inches high, thin to 2 inches apart if you want many small roots, and to 5½ inches if you want fewer and larger ones.

Make the rows 12 inches apart if you cultivate with a hoe, or wheel hoe. Cultivate deeply and often at first, but carefully, so the young seedlings will not be disturbed.

—about CUCUMBERS

The best soil for growing Cucumbers is warm, sandy loam—especially if it has a slight southward slope.



BEANS
Improved Golden Wax

	Oz.	1/4 Lb.	Lb.
SWISS CHARD —Lucullus	\$0.10	\$0.20	\$0.50
MANGEL WURZEL —Mammoth Long Red .....	.10	.15	.40
BROCCOLI —Italian Green Sprouting .....	.25	.75	2.25
CABBAGE —Jersey; Charleston; Early Dwf; Flat Dutch .....	.15	.50	1.25
All Head Early .....	.15	.40	1.25
Copenhagen Market; Premium Late Flat Dutch .....	.20	.50	1.50
Golden Acre .....	.20	.60	1.75
CHINESE CABBAGE —Pe Tsai .....	.15	.50	1.50
CARROTS —Danvers Half Long; Chantenay Red Cored;			
Imperator; Supreme Half Long .....	.15	.25	.75
Long Orange .....	.10	.20	.55
	1/4 Oz.	1/2 Oz.	Oz.
CAULIFLOWER —Early Snowball	\$0.35	\$0.65	\$1.25
CELERY —Easy Blanching, Golden Self-Blanching ..	.20	.35	1.00
	Oz.	1/4 Lb.	Lb.
COLLARD —Cabbage; Southern or Georgia	\$0.10	\$0.20	\$0.45
SWEET CORN —Country Gentleman; Golden Bantam ..			
Hybrid; Golden Bantam Improved; Golden Colonel; ..			
Stowell's Evergreen .....		.10	.30
ROASTING EAR CORN —Adam's Impr. Trucker's ..	1/4 Lb.	1/2 Lb.	Lb.
Favorite	\$0.10	\$0.15	\$0.25
POP CORN —South American or Dynamite .....	.10		.25
	Oz.	1/4 Lb.	Lb.
CUCUMBERS —Chicago Pickling; Davis Perfect	\$0.10	\$0.25	\$0.80
Clark's Special .....	.15	.30	1.00
VEGETABLE SEED PKTS. 5c except where otherwise noted			

SWISS CHARD

LUCULLUS — Most popular Chard. Upright in growth, with yellowish-green curled, crumpled leaves. Thick, broad and light green stems. 50 to 60 days.

MANGEL WURZEL

MAMMOTH LONG RED—Very popular. 30 to 50 tons per acre. Roots grow half above the ground. Light red, flesh white with rose tinge. 110 days.

BROCCOLI

ITALIAN GREEN SPROUTING—Plant bears a succession of sprouting heads about 5 inches long, which, if kept cut, will be replaced by others for 8 to 10 weeks. Each sprout ends in an edible head of green buds. Large packet, 10c.

BRUSSELS SPROUTS

DWARF IMPROVED—Firm, thick-set tender heads. Easily grown. Early, dependable. Large pkt., 10c.

GOLDEN ACRE—Extra early Copenhagen type. Dwarf plants, small round solid heads. 6 inch, 3 pound heads. 63 to 65 days.

JERSEY WAKEFIELD—Popular early sort, with small conical heads, 7 inches long. Short stems. 5 inch, 2 to 2 1/2 pound heads. 62 to 64 days.

Intermediate Varieties

ALL SEASONS—Medium season, good keeper, fine for kraut. Good cropper of excellent quality. 9 inch, 8 to 10 pound heads. 85 to 90 days.

ALL HEAD EARLY — Medium early, heads medium flat, solid. 7 inches deep. Good quality, heavy yielder and withstands heat. 78 days.

EARLY DWARF FLAT DUTCH—Good second early variety. Plants medium, very vigorous. Large, flat solid heads 6 inches deep. 11 to 12 inches in diameter. 11 to 12 pounds. 90 days.

PREMIUM LATE FLAT DUTCH—Extremely large flat heads, 6 1/2 to 7 inches deep. High quality, 10 to 11 inch, 9 to 11 pound heads. 95 to 105 days.

CHINESE CABBAGE

CHIHILI or IMPROVED PEKIN—Dependable, early heading. Solid, tapered heads, 3 to 4 inches thick, 18 to 20 inches long. 75 days.

PE TSAI—Sure heading and early. Cylindrical, tapering heads with dark green outer leaves. Very compact, white tinted with green, 15 to 18 inches long. 75 days.

CARROTS

CHANTENAY, RED CORED—A thick, stump-rooted carrot, slightly tapering. Flesh deep orange-red. One of the best for market or canning. 72 days.

DANVERS HALF LONG—Sweet and tender. Roots are 6 to 7 inches long, tapering to a blunt point. Fine for winter storage. 70 to 75 days.

IMPERATOR—Fine-grained, tender, excellent quality. Rich orange, indistinct core. Roots smooth, tapered to semi-blunt. 77 days.

LONG ORANGE—Heavy cropping kind for stock or garden. Roots taper to a point. Red-orange flesh, core slightly lighter.

CAULIFLOWER

EARLY SNOWBALL — Favorite early variety. Pure white compact heads of fine flavor, 6 to 7 inches. 55 days. Large Packet, 10c.

CELERY

EASY BLANCHING — Second early variety. Compact, good keeper. Blanches readily. Thick, solid and good flavor. 125 days.

Corn

SWEET CORN

COUNTRY GENTLEMAN—Long, slender cob, packed, with slender, irregular "shoe-peg" kernels. Milky, plump, sweet white grains. 8 to 9 inch ears. 93 days. Large Packet, 10c.

STOWELL'S EVERGREEN—Well-known favorite. Standard for canners. 16 to 20 rowed ears. Holds condition well. Clear white, broad, kernels. Sweet and tender. 95 days. Large packet, 10c.

GOLDEN BANTAM IMPROVED—10 to 14 rowed, larger ears than regular Golden Bantam, and more productive. Medium wide, golden yellow kernels. 84 days. Large packet, 10c.

GOLDEN BANTAM HYBRID—10 to 14 rowed ears, slightly lighter than Golden Bantam, very uniform. Sturdy plants, highly resistant to Stewart's disease. Broad, vigorous leaves. 88 days. Large packet, 10c.

GOLDEN COLONEL—Identical in characteristics with regular Country Gentleman, except for its golden color. Kernels very deep, narrow, tender. 91 days. Large Packet, 10c.

Garden or Roasting Ear Corn

ADAMS IMPROVED or LARGE EARLY — Large-eared roasting variety, slightly earlier than Truckers Favorite. 12 to 14 rowed. Kernels white and tender when young. 70 to 73 days. Large Packet, 10c.

TRUCKER'S FAVORITE — Extensively used for roasting ears and shipping. Ears 12 to 16 rowed. Kernels white, fairly tender, and moderately sweet. 70 to 75 days. Large Packet, 10c.

POP CORN

SOUTH AMERICAN or DYNAMITE—Large, late yellow variety with golden kernels, creamy white when popped. Ears 8 to 9 inches.

Cucumber

CUCUMBERS

PICKLING—Largest of the pickling varieties, also good for slicing. Largest of the pickling sorts. 59 days.

CLARK'S SPECIAL, w.s.—Hansome, very dark green 2 1/4 pound fruits. Slightly tapered at both ends. Flesh crisp, firm, holds color and firmness. Few seeds. 63 days.

DAVIS PERFECT, w.s.—Midseason. Dark green, 2 pounds, tapered fruits. 9 to 10 inches long. Firm, crisp. 65 days.

Late or Winter Varieties

DANISH BALL HEAD or HOLLANDER—A widely used late type. Deep, round, hard, compact heads, 7 to 8 inches, 6 to 7 pounds. Tender and crisp, fine for kraut. 100 to 105 days.

MAMMOTH RED ROCK — Best of the red cabbages. Hard, round, purplish-red heads. Good keeper. 6 to 8 inch, 7 to 8 pound heads.

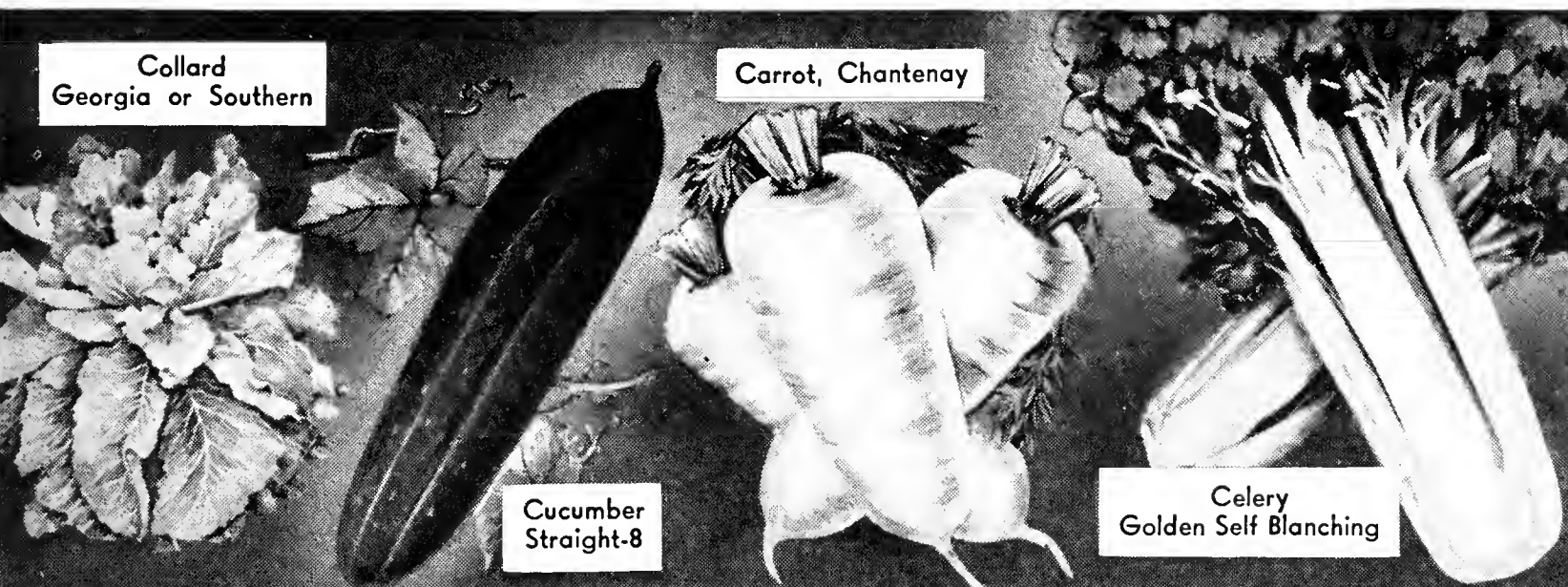
PERFECTION SAVOY—Best Savoy for general use. Keeps well. Large 7 inch, 6 to 7 pound heads. 90 days.

GOLDEN SELF BLANCHING, DWARF—Compact plants with yellowish green foliage. Broad solid stalks with nutty flavor. Blanches readily. 120 days.

COLLARD

CABBAGE COLLARD — Combines qualities of cabbage and collard, but finer flavored than either.

SOUTHERN OR GEORGIA—An excellent cooked green. Long stemmed plant, with clustered leaves. Withstands heat and bad soil. 24 to 36 days.



Cabbage

Standard Early Varieties

COPENHAGEN MARKET — Excellent, early short season type. Short stems, 6 1/2 inch, 3 1/2 to 4 pound heads. 65 to 70 days.

CHARLESTON WAKEFIELD — Heart-shaped heads nearly a week later than Jersey Wakefield and half again as large. 7 to 8 inches long. 70 to 75 days.

World's Greatest Health Bargain!

The best health insurance you can buy for your family costs only the few cents you spend for vegetable seeds . . . plus a little time spent in the enjoyable hobby of gardening.

Home grown vegetables are not only fresher and more choice than store-bought ones—they are more nutritious. Many are rich in vitamins—and when they are picked fresh from your own vines, and quickly boiled, they retain their body-building values so much better than the kinds that sometimes lie in grocer's bins for days.

Leafy, crisp salad greens—when growing just outside your kitchen door—are just a few moments from the ground to your mouth. Sweet corn, deliciously steam cooked, is on your table in a half hour after it's been pulled, and the milky, sweet kernels have all their nourishing qualities.

Grow your own good health! No matter if you just have room for a "Kitchen size" plot, your grocery bills will be lower this summer—your family heartier—and you'll have fun doing it!

This year, enjoy plenty of FRESH Sweet Corn

Even before Columbus, this fertile land was producing corn. And today, this truly American vegetable is still the country's most important crop.

Corn is much better for table use if it is gathered while very young. With a little practice, the proper stage for harvesting can be determined. This is shortly after the "milk stage," when the silks are dry and black, and the husk leaves have an appearance of maturity. If the ear feels plump and firm when grasped, it is generally ready.

The sugars in the kernels change rapidly to less flavorful compounds after picking. So the shorter the time between gathering and serving—the more delicious your corn will be.

Sweet corn thrives best in warm, well-drained soil, liberally fertilized. Soil can't be too rich for corn. A successful crop cannot be produced in thin, poor soil.

It is risky to have seedlings appear before the last spring frost, as all varieties are tender. The home gardener who has just a small plot can gain time by soak-

ing the seed overnight or by sprouting it for a week before sowing.

—about TOMATOES

Many home gardeners prune their vines by cutting out the shoots from the leaf axils, thinking this will give them better and more abundant fruit. It has, however, been repeatedly proven that such pruning is a waste of time, because it doesn't accomplish these aims.

—about LETTUCE

This tender, crisp, salad plant must be grown rapidly in what is known as "quick soil." This means friable ground, well drained, in which there is constant moisture and an abundance of plant food.

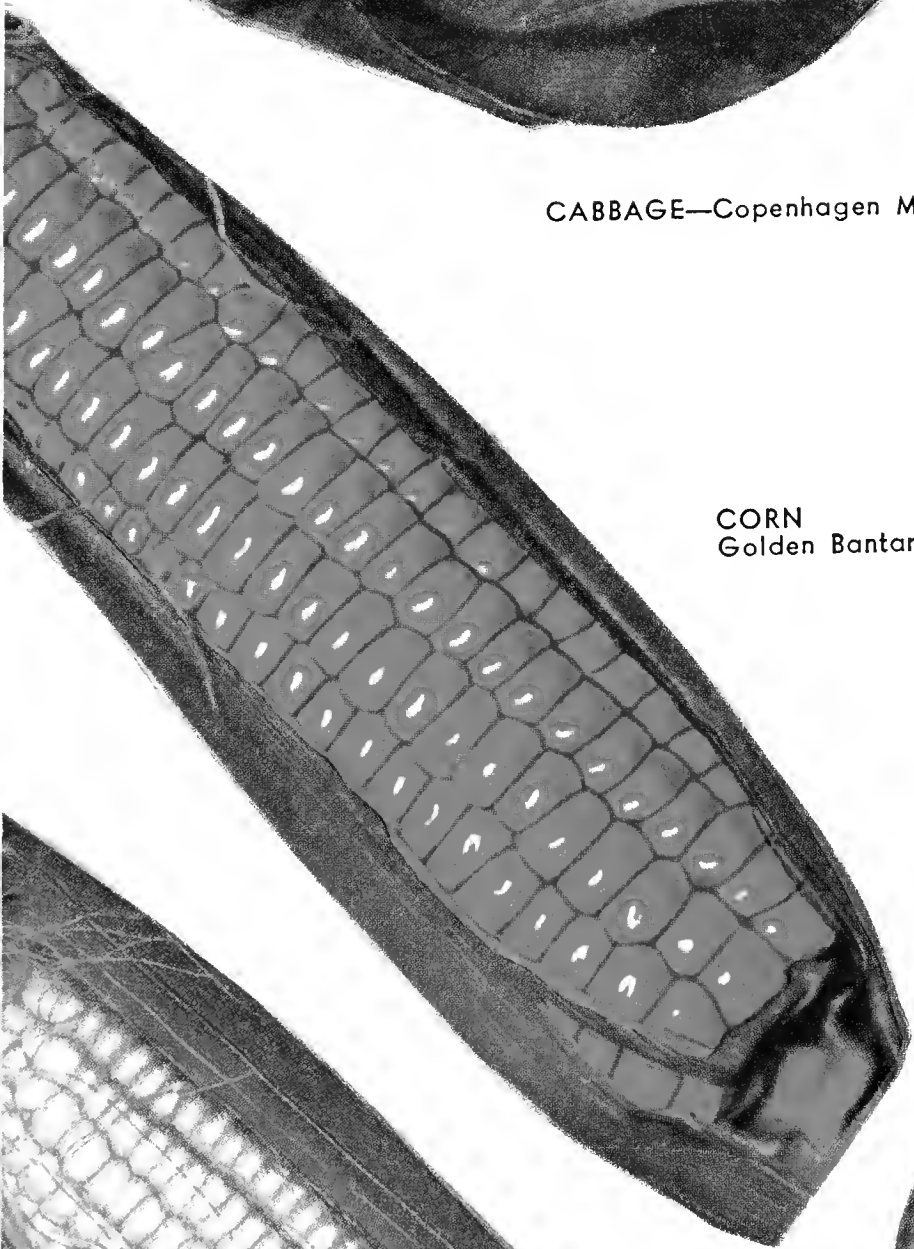
—about EGG PLANT

This large, pear shaped purple fruit comes originally from the Tropics, and today is grown in home gardens as a vegetable.

Seed germinates slowly. Needs continuous warm weather for best results. Shade young plants from hot sun.



CABBAGE—Copenhagen Market



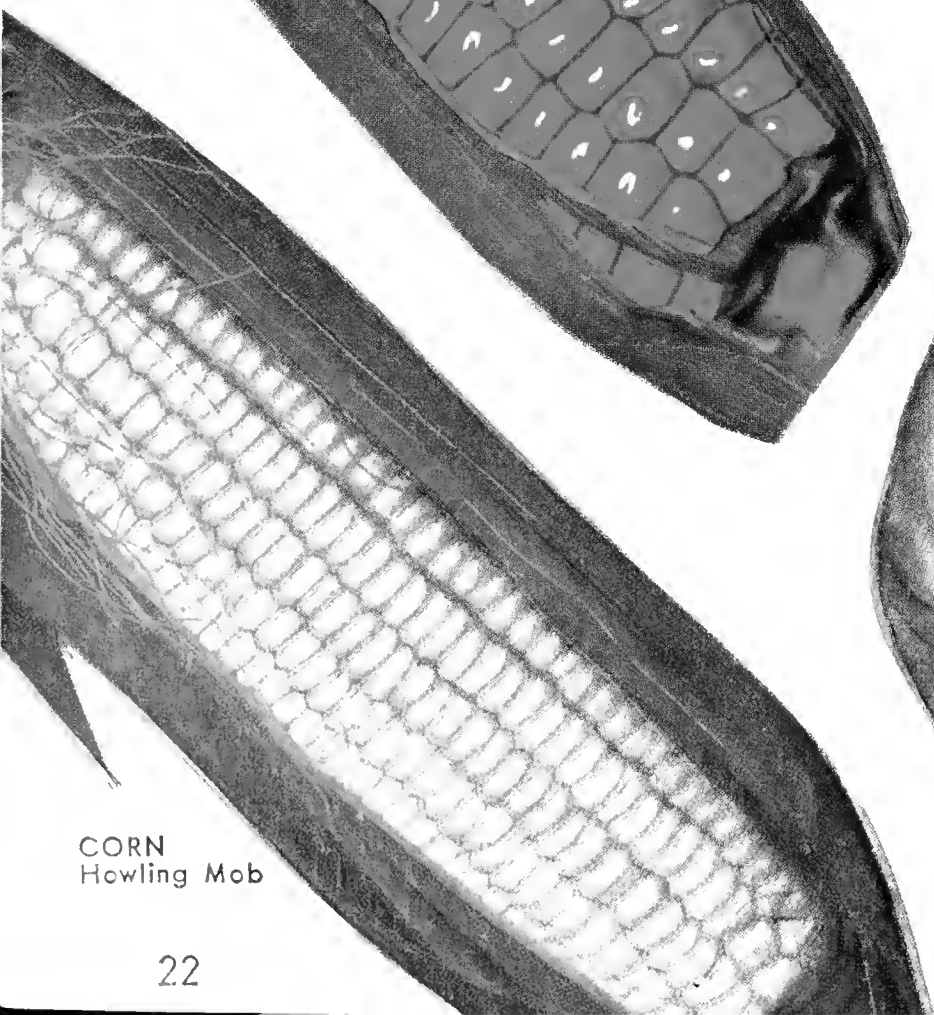
CORN
Golden Bantam



CABBAGE—Danish Ballhead



CHINESE
CABBAGE
Chihili



CORN
Howling Mob



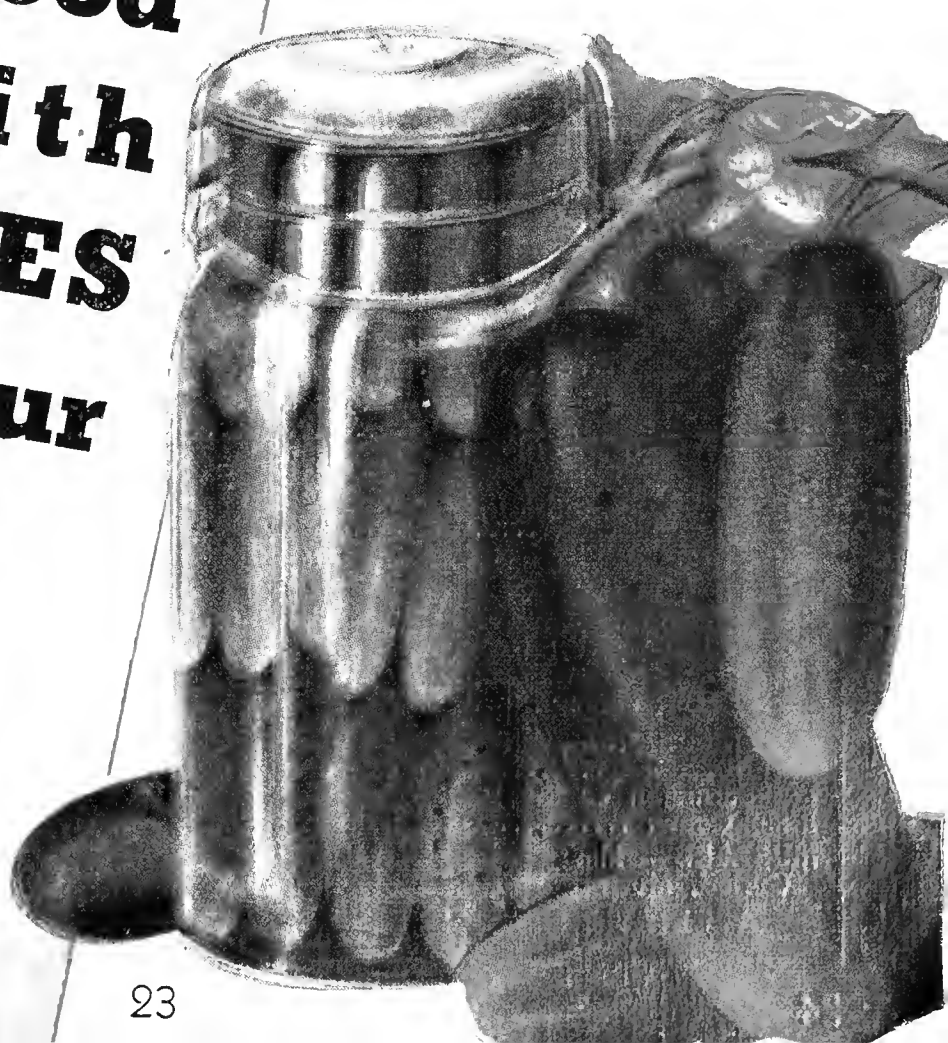
**This year, grow
your own good
health — with
VEGETABLES
fresh from your
own garden!**

**They cost so little, but
give you so much—in
health, in tastiness, and
all-around satisfaction.**

CUCUMBER—Pickling



CARROT—Danvers
Half Long



CUCUMBERS, Cont'd

EARLY FORTUNE, w.s.—Medium deep green fruits, 1¾ pounds. Fine for slicing. 8 inches. 63 days.

EVERBEARING, b.s.—Small, very early. Used for pickles. Fruits weigh 1¼ pounds. 55 days.

IMPROVED LONG GREEN, b.s.—Standard late variety for the home garden. 3 to 3½ pound deep green fruits. 12 to 13 inches. 70 days.

STRAIGHT EIGHT, w.s.—Attractive variety. 2¼ pound fruits, rounded at ends, medium green. 68 days.

DILL

LONG ISLAND MAMMOTH—Used for flavoring. Flat seeds have strong, bitter flavor.

EGGPLANT

BLACK BEAUTY—Large, egg-shaped, smooth, very dark purple fruits. Hold well after picking. Plant bears 4 to 5 fruits. 80 days.

NEW YORK IMPROVED SPINELESS—A good, standard variety. The spreading, spineless plant bears 4 to 8 fruits. Glossy black-purple. 83 days.

ENDIVE

BROAD LEAVED BATAVIAN (Escarolle)—Leaves toothed and twisted. Plants 16 inches in diameter. Compact heart, blanches to creamy white. 90 to 95 days.

GREEN CURLED RUFFEC—Plants 16 to 18 inches in diameter. Fine fall variety. White, tender and fleshy. Blanches readily. 95 days.

KALE or BORECOLE

DWARF GREEN CURLED—Hardy, large and very attractive bright, deep green. 55 days.

DWARF CURLED SIBERIAN—Large, vigorous, spreading plant. Coarse large leaves, plain at center. Cut, frilled edges. Deep bluish-green. 65 days.

KOHL RABI

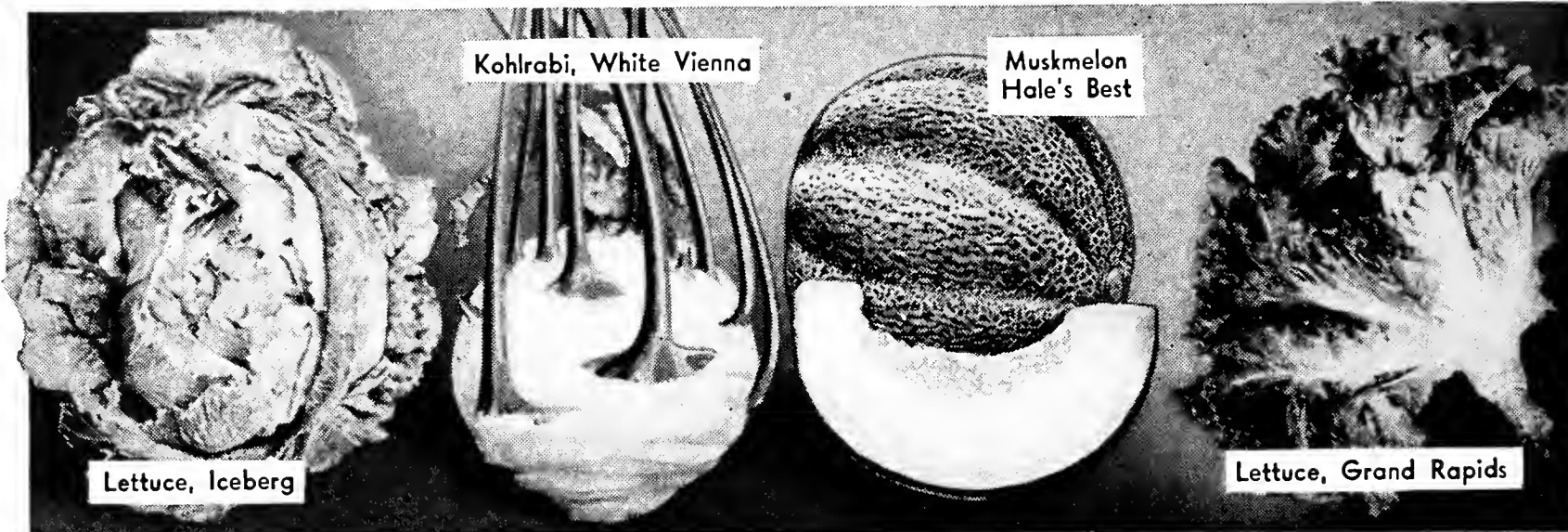
WHITE VIENNA EARLY—8 to 10 inch leaves on slender stems. Bulbs 2 to 3 inches, globular, light green. Crisp, tender, clear white flesh. 55 to 60 days.

PURPLE VIENNA—Desirable early variety. Dwarf plant, purple stems and veins. Bulbs globular, purple, with white, tender flesh. 60 to 65 days.

LETTUCE

Heading or Cabbage

BIG BOSTON, w.s.—Favorite variety. Large, solid heads of fine quality. 76 days.



ICEBERG, w.s.—Late, large variety. Compact heads, crumpled, crisp and sweet. Leaves light green, slightly brown at edges. 84 days.

NEW YORK WONDERFUL or LOS ANGELES—Large heads, well blanched, sweet and tender. 80 days.

Loose Leaved

GRAND RAPIDS, b.s.—Erect, compact, plants. Light green, broad, heavily fringed leaves. For forcing, or early planting outside. Very popular.

CHICKEN—Produces largest amount of leaves of any lettuce. Fast-growing. For poultry and rabbit feeding.

Melons

MUSKMELON AND CANTALOUPE

Green Fleshed

EDEN GEM—Round shaped, 2½ pound, heavily covered with fine netting, without ribs. Flesh green, tinted salmon at center. Excellent quality. 88 days.

IMPROVED PERFECTO—Roundish fruit, 2½ pounds. No ribs. Completely covered with hard grey netting. Thick salmon, sweet, juicy flesh. 92 days.

Fall and Winter Varieties

HONEY BALL—Small round 3½ pound fruit. Yellowish-white, smooth, with fine netting. Juicy, sweet, grey green flesh. 105 days.

HONEY DEW—Well-known, smooth skin variety, with honey sweet light green flesh. Spicy, sweet. 112 days.

WATERMELON

DIXIE QUEEN—Very prolific. Bright red, crisp, splendid quality fibreless flesh. Very few small, white seeds. 85 days.

GEORGIA RATTLESNAKE—Also called Gypsy. Productive main crop variety. Long, large, grey-green fruits with dark green stripes. Tough rind. Flesh bright pink, sweet. Seed dull white with black tip. 90 days.

STONE MOUNTAIN—High quality shipping variety, popular in Northern markets. Highly desirable for garden planting. Fruits very large, oval-round, blunt ends. Dark green, tough rind. Flesh rich scarlet, fine grained, sweet. Few seeds. 90 days.

TOM WATSON—Outstanding red heart strain. Large uniform, cylindrical, with tough, elastic rind, faintly veined. 90 days.

WONDERMELON or KLECKLEY'S SWEET—Large, cylindrical, slightly ribbed fruits. Deep red, juicy, sweet flesh, white seeds. 85 days.

EARLY KANSAS.

IMPROVED IRISH GRAY.

MUSTARD

CHINESE BROAD LEAVED—Large, oblong, slightly crumpled leaves, scalloped at edges. Medium green, vigorous plants.

SOUTHERN GIANT CURLED LONGSTANDING—Large, frilled and crumpled. Light green.

MUSTARD SPINACH or TENDERGREEN—Wholesome, quick-growing green, combining mustard and spinach flavors.

Orange or Salmon Fleshed

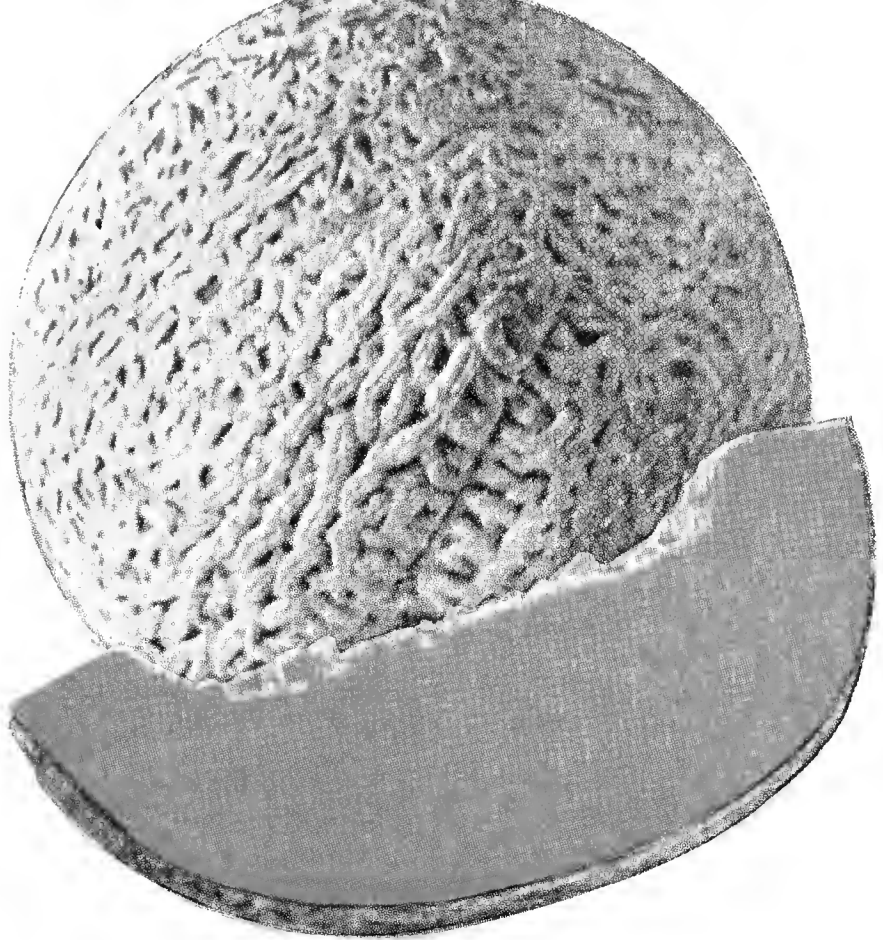
HALE'S BEST NO. 36—Outstanding early oval fruit, light ribbed, heavily netted. Thick, salmon-orange flesh. Sweet. 80 days.

HEARTS OF GOLD or HOO-DOO—Nearly round 2 pound fruit, distinctly ribbed, deep green, fine grey netting. Thick, deep salmon flesh, tender, sweet.

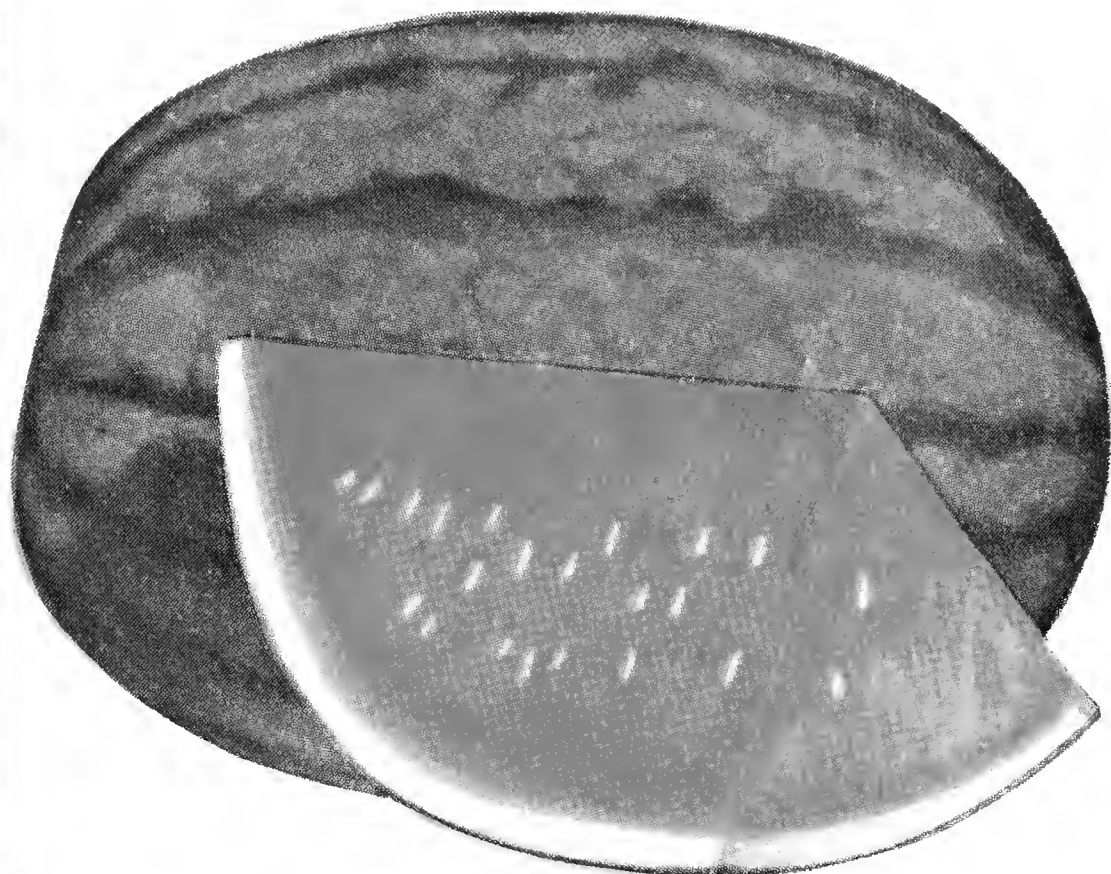
BANANA—Fruits smooth, slender, resembling a banana. Weigh 6 to 8 pounds, flesh salmon, banana-like flavor. Good for late planting. 90 days.

HONEY ROCK or SUGAR ROCK—Round, 4-pound fruit. Grey-green skin, coarse netting. Orange-salmon, thick flesh, fine flavor. 85 to 95 days.

	½ Oz.	Oz.	¼ lb.	Lb.
CUCUMBERS —Early Fortune; Str't Eight.	\$0.10	\$0.25	\$0.80	
Everbearing; Improved Long Green.....	.15	.40	1.25	
DILL —Long Island Mammoth .....	.20	.60		
EGGPLANT —New York Impr. Spineless...\$0.15	.25	.75	2.50	
Black Beauty .....	.20	.35	1.00	3.50
ENDIVE —Broad Leaved Batavian (Escarole), Early				
Curled Siberian (Sprouts).....	.10	.30	.90	
KOHLRABI —White Vienna Early; Purple Vienna..	.10	.20	.50	
LETTUCE —Chicken; Grand Rapids; Big Boston...	.10	.30	.90	
Iceberg .....	.15	.35	1.00	
New York Wonderful or Los Angeles.....	.20	.50	1.50	
MUSKMELON AND CANTALOUPE —Rocky Ford..	.10	.25	.80	
Extra Early Hackensack; Pollock 10-25.....	.10	.30	.90	
Hale's Best No. 36; Hearts of Gold; Banana....	.15	.30	1.00	
Eden Gem; Honey Rock; Improved Perfecto.....	.15	.35	1.00	
Honey Ball; Honey Dew.....	.15	.40	1.25	
WATERMELON —Georgia Rattlesnake, Stone Mtn.	.15	.30	.90	
Tom Watson .....	.10	.20	.60	
Wondermelon or Kleckley's Sweet.....	.10	.25	.75	
Dixie Queen .....	.15	.30	1.00	
MUSTARD —Chinese Broad Leaved, Giant Southern				
Curled, Mustard Spinach or Tendergreen.....	.10	.15	.40	
VEGETABLE SEED PKTS. 5c except where otherwise noted				



MUSKMELON—Rocky Ford



WATERMELON—Dixie Queen

The Old Gardener says —about **CANTELOUPE**

Nothing is more delicious than a sweet, ripe melon that is "just right" for eating. You can't get them at the store, because melons shipped for the markets are usually gathered too immature, and the chill of refrigerator cars make it impossible for the natural flavor to develop.

Even when you grow melons in your own garden you must watch for the proper time to gather them. The signs that tell an experienced eye when a melon is "ready" are rather difficult to describe, but can be recognized with a little practice.

First, examine the stem ends of the fruit. If no cracks appear around the stem union, the fruit is too immature to gather. Wait until cracks show all around the stem and

the fruit has a certain color and a sort of "glisten" that you'll come to recognize.

Don't let the fruit ripen too fully on the vine, as this impairs the flavor.

After gathering, keep the melons in a warm place for a day or two before eating, and you'll have wonderful "just right" fruit.

—about **ONIONS**

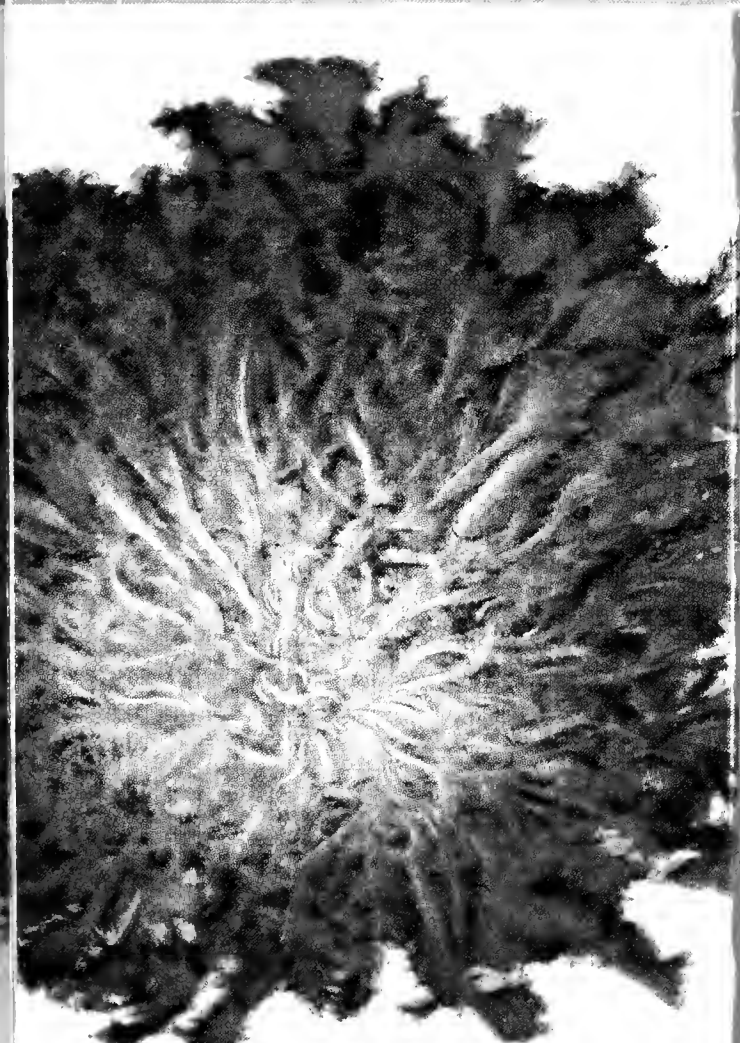
Wherever possible, onions should be grown from seed, because this method produces a much better quality of onion.

Dry onions, produced from sets, are usually of rather poor quality, and don't keep well. Green, or bunching onions, can be grown from sets or multiplier bulbs, and the home gardener generally uses sets for the earliest green onions. However, better quality is gained when onions are grown from seed.

Onions need well-drained, rich soil.



EGG
PLANT
Black Beauty



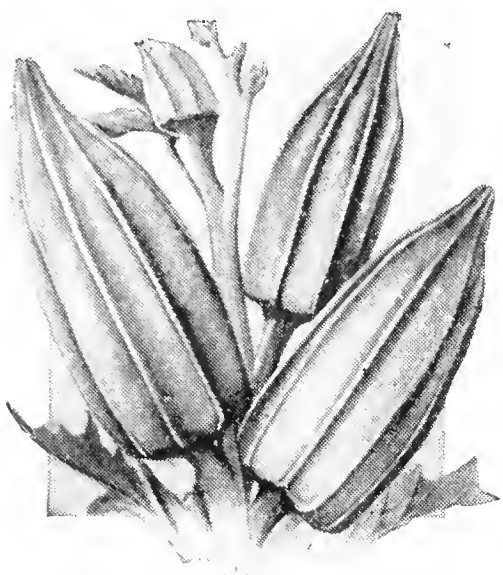
ENDIVE—Green Curled Ruffec



ONION—Yellow Bermuda



LETTUCE—New
York, Wonder-
ful or Los
Angeles



Okra, Dwarf Green

OKRA OR GUMBO

DWARF GREEN—Early, prolific dwarf growing. Dark green, fluted, 5 to 7 inch pointed pods. 50 days.

PERKINS MAMMOTH—Medium early, productive. Meaty, slender, tapered 7 to 8 inch ribbed pods. 56 days.

WHITE VELVET—Early and prolific. Pods pale greenish-white, 6 to 7 inches. Meaty, tender. 60 days.

O nions

Yellow Varieties

PRIZETAKER—Large, globe shaped bulbs, with glossy, thin straw-colored skin. Coarse, mild flesh. 102 to 104 days.

RIVERSIDE SWEET SPANISH—Glossy, light yellow, globe-shaped bulbs, 4 to 6 inches in diameter, often weighing 2 pounds each. Ripen easily, sparkling white flesh, mild and sweet.

YELLOW BERMUDA—Very early, medium sized, flat. Straw colored, thin, loose skin. Flesh nearly white, mild and sweet. 92 to 94 days.

YELLOW GLOBE DANVERS—Medium late, hardy. Good cropper, fine for storage. Medium large, firm, solid, round bulbs. White, yellow toned flesh. 112 to 114 days.

SOUTHPORT YELLOW GLOBE—Globe shaped, medium to large. Solid, rich yellow, tough, clinging skins. Creamy white flesh. 114 days.

Red Varieties

GENUINE RED CREOLE—Desirable, highly productive variety for the South. Bulbs large, semi-globular, reddish in color. Flesh solid, fine grained, distinct flavor. Good keeper, holding well in storage. 112-115 days.

RED WETHERSFIELD—Popular, good keeper, used extensively for sets. Large, flat, but thick. Fine grained flesh. 100 to 102 days.

White Varieties

CRYSTAL WAX BERMUDA—Sometimes called White Bermuda. Bulbs flat, medium-sized, clear white. Flavor delicate and mild. 92 to 94 days.

WHITE PORTUGAL or SILVER-SKIN—Excellent flat variety. Dependable cropper, excellent for sets, for green bunching, or as a pickler. 100 to 102 days.

ONION PLANTS

Sturdy, hardy plants that come to you all ready to set out. Ask for latest prices.

ONION SETS

The quickest way to get onions early—the easy way to grow large onions. We offer choice, select, dry sets, of the highest quality.

PARSNIP

HOLLOW CROWN or GUERNSEY—The most generally grown kind. Roots 2½ to 3 inches thick at shoulder, 12 to 14 inches long, uniformly tapered, hollow crowned. 95 days.

PARSLEY

DOUBLE CURLED—Dwarf, with finely cut, dark green leaves. Excellent for garnishing.

MOSS CURLED or TRIPLE CURLED—Compact, dark green leaves, curled and fine-cut, resembling moss. Fine for garnish.

PARAMOUNT—Recent introduction of triple curled type. Dark green, 12 inches tall; stout stems for bunching.

PLAIN OR SINGLE—Leaves dark green, flat, deeply cut, but not curled.

P eas

Smooth Seeded

ALASKA—Wilt resistant. Used for canning and early home garden. Blunt, straight, light-green, 3 inch pods with 6 to 8 good quality small peas. Plants 32 inches. 60 days. Large pkt., 10c.

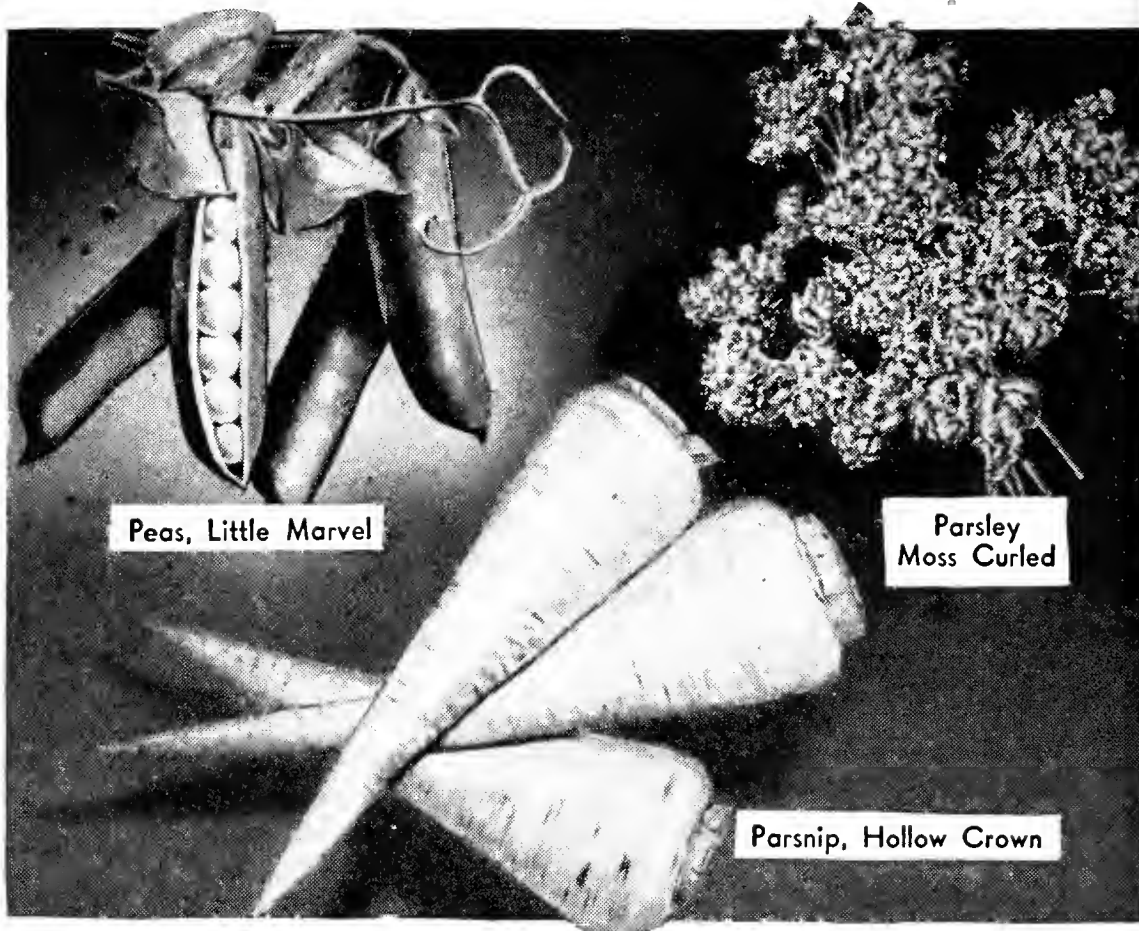
THOMAS LAXTON—Has no superior as early pea of medium height. Strong vine bears numerous dark green, blunt ended pods, 4 to 4½ inches. Retains flavor and sweetness. 57 days. Large Packet, 10c.

WORLD'S RECORD—An improved earlier Gradus. Medium-heavy 24-26 inch vine. Broad, plump, medium green pods with 7 to 8 large tender peas. 61 days. Large packet, 10c.

Mid-Season and Later

EVERBEARING—Long season, wilt resistant, sweet flavored, marrowy peas. Pods plump, blunt, straight. 32 inch vine. 76 days. Large packet, 10c.

DWARF TELEPHONE or DAISY—Prolific, resists wilt. Vines about 2 feet, but otherwise resembles telephone. 79 days. Large packet, 10c.



Peas, Little Marvel

Parsley Moss Curled

Parsnip, Hollow Crown

WHITE MARROWFAT—The light green, coarse vines grow 5 feet tall. Pods plump, blunt, straight, light green, about 3 inches long. Very productive. 81 days. Large Packet, 10c.

EXTRA EARLY PEDIGREE—Earliest strain. Hardy, productive, about 2 feet high. Well filled 2½ inch pods. 50 to 60 days. Large Packet, 10c.

GRADUS—Also called Prosperity. Stocky 36 inch vine. Single, broad, plump, 4 inch pods, pointed and medium-green. 8 to 10 delicious, large, sweet peas. 60 to 65 days. Large pkt., 10c.

TALL TELEPHONE, Dark Podded—A standard, mid-season favorite, high quality. 74 days. Large packet, 10c.

Wrinkled Seeded

Early and Second Early

LAXTONIAN—Exceptionally choice and prolific. Dark green, rather coarse vines, producing straight pointed, well-filled 4½ inch pods. 62 days. Large Packet, 10c.

LAXTON'S PROGRESS—Medium dark green vine, 16 to 18 inches. Single pods almost an inch wide and 4½ to 5 inches long, with 7 to 9 large peas. Seeds are cream and green. 62 days. Large packet, 10c.

LITTLE MARVEL—Outstanding dwarf. Fine quality, large yield. Single and double, dark green, 3 inch pods—blunt, plump, well filled with 7 to 8 medium sized, light green tender peas. 62 days. Large packet, 10c.

PEPPERS

Sweet Varieties

CALIFORNIA WONDER—Outstanding medium late. Uniform, deep-green, smooth fruit, changing to crimson. 75 days.

PIMENTO—Excellent for canning or stuffing. Smooth, heart-shaped, very thick flesh. 73 days.

RUBY KING—Abundant, tapering fruit, dark-green changing to ruby-red. 69 days.

WORLD BEATER—One of the best large peppers. Glossy-green changes to bright red. Mild, very sweet, thick flesh. 70 to 75 days.

	½ Oz.	Oz.	¼ Lb.	Lb.
OKRA —Dwf. Green; Perkins; Wht. Velvet.....		\$0.10	\$0.15	\$0.35
ONIONS —Yellow Bermuda		\$0.15	.20	.50 1.50
Prizetaker; Yellow Globe Danvers; Southport Yellow Globe .....		.15	.20	.50 1.60
Riverside Sweet Spanish.....		.15	.25	.60 1.85
Red Wethersfield .....		.20	.50	1.75
Crystal Wax Bermuda.....		.15	.20	.60 2.00
White Portugal or Silverskin.....		.15	.25	.60 2.00
PARSNIP —Hollow Crown or Guernsey.....		.15	.25	.75
PARSLEY —Dbl. Curled; Moss Curled; Param't; Plain .....		.10	.20	.50
PEPPERS —Pimiento .....		.20	.50	1.75
Ruby King, World Beater.....		\$0.20	.25	.75 2.50
California Wonder .....		.20	.35	1.00 3.50
PEAS —Smooth Seeded: Large White Marrowfat.....	½ Lb.	\$0.15		\$0.25
Alaska, Extra Early Pedigree.....		.20		.30
PEAS —Wrinkled Seeded, Early and 2nd Early: Laxtonian; Laxton's Progress; Little Marvel; Teton; Thos. Laxton Dark Podded.....		.20		.30
PEAS —Mid-Season and Later: Everbearing; Dwarf Telephone; Gradus, Tall Telephone.....		.20		.30

VEGETABLE SEED PKTS. 5c except where otherwise noted

BULL NOSE or LARGE BELL—Early favorite. Small, productive plant. Blunt fruit 3 by 2¾ inches. Deep green to scarlet red. Ribs pungent, flesh mild. 64 days.

CHINESE GIANT—Extremely large, attractive, sweet pepper. Fruits pendant, square ended and slightly crumpled. 80 days.

Hot Varieties

LONG RED CAYENNE—The hot favorite. Used for canning, pickling, drying. Pungent flavored tapering and twisted. 70 days.

RED CHILI—Low, spreading, 18 inch plant. Extremely pungent fruit, 2½ by ½, canical. 82 days.

TABASCO PEPPER—Very late, extremely hot variety, for pickles

CRIMSON GIANT—Large round, 1 to 1½ inches. Deep crimson, white, firm flesh. 28 days.

EARLY SCARLET GLOBE, MEDIUM TOP—Roots globular, very slightly elongated, bright scarlet. 24 days.



Long Black Spanish Radish

	½ Oz.	Oz.	¼ Lb.	Lb.
PEPPERS —Bull Nose or Large Bell.....	\$0.20	\$0.25	\$0.75	\$2.50
Chinese Giant .....	.20	.35	1.00	3.50
Long Red Cayenne; Red Chili; Tabasco Pepper..	.25	.40	1.25	4.00
	Oz.	¼ Lb.	Lb.	
PUMPKIN —Kentucky Field or Large Cheese.....	\$0.10	\$0.20	\$0.50	
Small Sugar or New England Pie.....	.10	.25	.70	
Striped Cushaw .....	.15	.30	.90	
King of the Mammoth.....	.15	.35	1.00	
RADISH —Early Scarlet Turnip White Tipped.....	.10	.15	.45	
Glowing Ball; Crimson Giant; Early Scarlet Globe; Long Scarlet; White Icicle; French Breakfast; Long Black Spanish; Rose China Winter..	.10	.15	.50	
SALSIFY —Mammoth Sandwich Island.....	.20	.50	1.50	
SPINACH —Bloomsdale Savoy; Giant Nobel; Virginia Blight Resistant; Bloomsdale Reselected..	.10	.15	.35	
New Zealand .....	.10	.20	.50	
SQUASH —Early Summer Crookneck; Early White Bush Scallop; Giant Summer Crookneck; Zucchini, Giant Summer Straightneck.....	.10	.25	.75	
Early Prolific Straightneck.....	.20	.50	1.60	
Improved Hubbard, Table Queen or Des Moines	.15	.30	1.00	
VEGETABLE SEED PKTS. 5c except where otherwise noted				

Fall and Winter Varieties

LONG BLACK SPANISH—7 to 10 inch roots. Black skin, solid white flesh. Late and very hardy. 55 to 60 days.

ROSE CHINA WINTER—Popular winter sort. Cylindrical, blunt, bright rose-red. Flesh white, very firm and pungent. 52 days.

SALSIFY

MAMMOTH SANDWICH ISLAND—A really palatable and nutritious vegetable when cooked. Flavor is remarkably similar to oysters.

SPINACH

BLOOMSDALE SAVOY, LONG STANDING—A few days later than regular Bloomsdale Savoy. Holds from 12 to 14 days longer. 42 days.

IMPROVED OR GIANT NOBEL—Large, vigorous, spreading plant, slow to form seed stalks. Extremely heavy yielder. Very large, thick, smooth, deep green, tender leaves. 45 days.

NEW ZEALAND—Thrives in dry, hot weather. Can be picked repeatedly all season. Not a true spinach but similar when cooked. 70 days.

VIRGINIA BLIGHT RESISTANT (Savoy)—Upstanding, vigorous plants. Seed rather early. Highly desirable for planting in infested soil. Savoy-leaved sort, but same-

what smoother than other Savoy strains. 39 days.

BLOOMSDALE SAVOY RESELECTED—First early, vigorous variety, desirable for home gardens and for canning. Plant erect, uniform, hardy. Leaves large, crumpled, somewhat blistered, dark glassy green. Seeds fairly early. 39 days.

SQUASH

Summer Varieties

EARLY PROLIFIC STRAIGHTNECK—Earlier, smaller, and more productive than Giant Summer Straightneck, and more uniform. Brilliant yellow. Fine for home or market.

EARLY SUMMER CROOKNECK—Fruits curved at neck, weigh 3 pounds, light yellow, moderately warted. 53 to 55 days.

EARLY WHITE BUSH SCALLOP—Fruits greenish when young, became white at maturity. 3 inches long, 7½ to 8½ inches wide. 53 days.

GIANT SUMMER CROOKNECK—Prolific, bush type plant, curved neck fruits around 4 to 5 pounds, 20 to 24 inches long. 4 to 5 inches in diameter. 56 days.

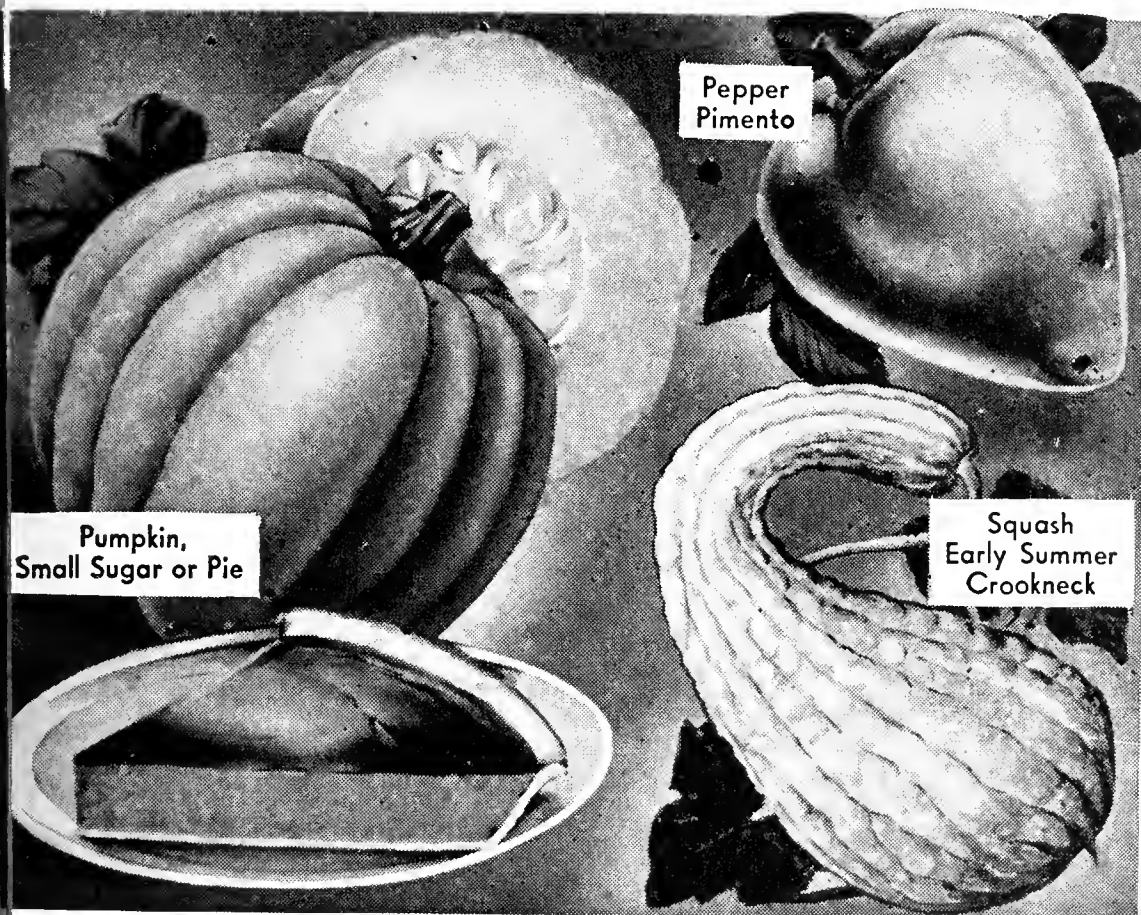
ZUCCHINI—Straight, cylindrical fruit, 3 to 4 pounds, 4 to 5 inches through, 10 to 14 inches long. Mottled and striped green-cream-grey. Firm, delicate flavored flesh. A bush type plant. 60 days.

GIANT SUMMER STRAIGHTNECK—Unsurpassed for eating. Similar to Early Summer Crookneck, but fruits are larger. 55 days.

Fall and Winter Varieties

IMPROVED HUBBARD—Fruits weigh 10 to 12 pounds, pointed at both ends, slightly warted, dark bronze-green in color. Rind hard and tough, flesh very thick, orange-yellow, dry and sweet. Trailing vine. 105 days.

TABLE QUEEN or DES MOINES—Ribbed, acorn shaped, smooth, thin shelled, dark green. Light yellow flesh bakes well. 58 days.



and pepper sauce. Small, tapering, smooth fruits. 90 to 95 days.

PUMPKIN

KENTUCKY FIELD or LARGE CHEESE—Dull orange, large, ribbed fruit. Coarse, deep yellow flesh, good flavor. 120 days.

SMALL SUGAR or NEW ENGLAND PIE—Desirable for pie or general use. Round, flat end fruit, deep orange. Thick, yellow-orange flesh. 118 days.

STRIPED CUSHAW—For stack feed. Crook-necked, 11 pounds, white and green striped, thick, coarse yellow meat. 112 days.

KING OF THE MAMMOTH—Largest of all Pumpkins. Valuable for stack feeding and exhibition purposes. Fruits globular, slightly ribbed, flattened, weigh 60 to 90 pounds. Flesh solid, yellow-orange, coarse, but of good quality. 120 days.

Radish

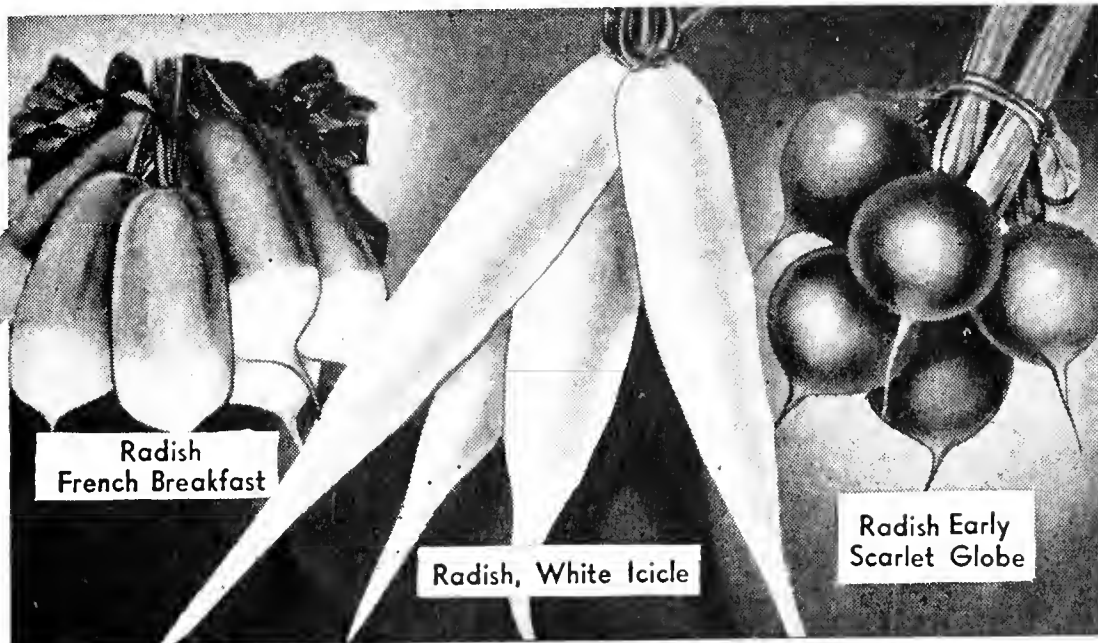
GLOWING BALL—Perfectly round, fiery scarlet early radish. Spicy flavor. 24 days.

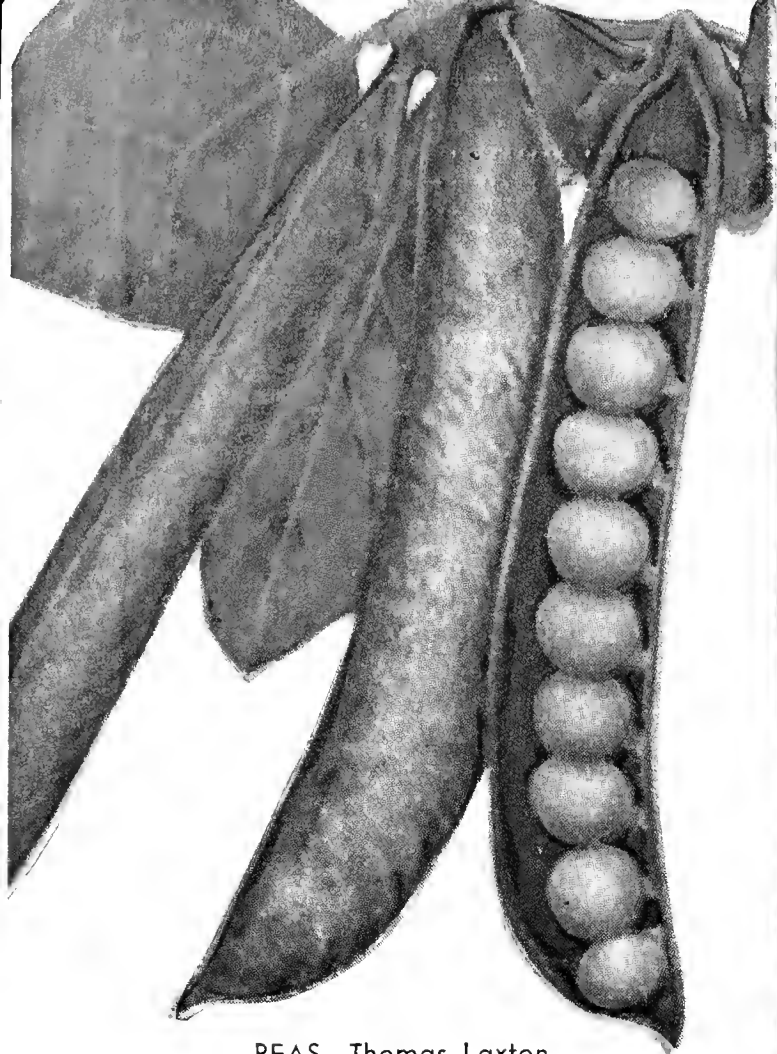
EARLY SCARLET TURNIP, WHITE TIPPED—Carmine red with white tip. Flesh white, crisp and mild. 26 days.

LONG SCARLET, SHORT TOP—Smooth, 5 to 6 inch roots, dark scarlet. Small tops. 27 days.

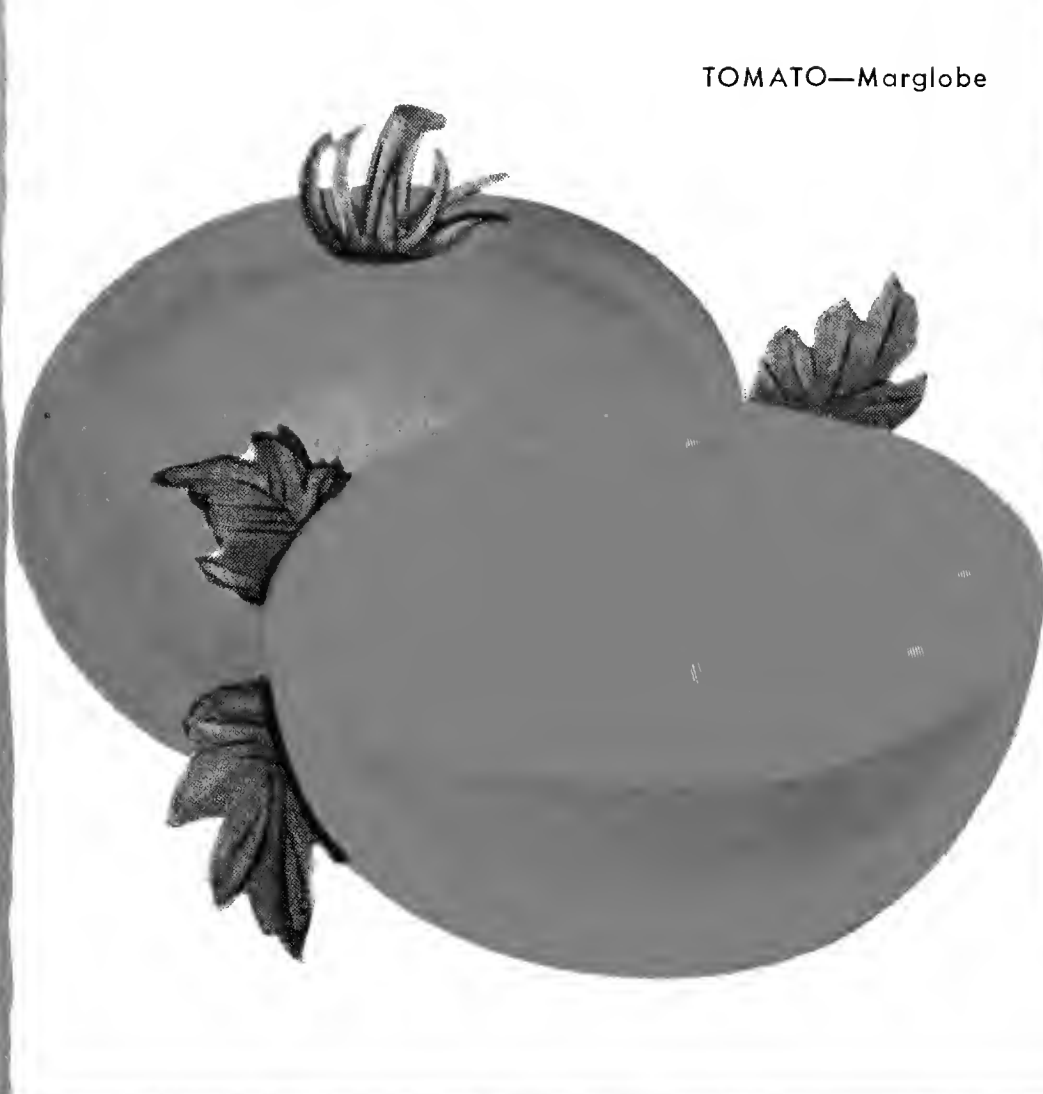
WHITE ICICLE—Tapering roots 5 to 5½ inches, very white with pure white, mild flesh. 27 days.

FRENCH BREAKFAST—Roots thicker toward bottom, 1½ inches long by ½ to ¾ inches. Dull scarlet, white tipped. 25 days.





PEAS—Thomas Laxton



TOMATO—Marglobe



PEAS—Alaska



SQUASH—Early White Bush Scallop

—about **RADISHES**

The secret of getting crisp, delicious radishes is quick growth. So use plenty of plant food in the soil where they are planted.

This is undoubtedly the easiest of all vegetables to grow; the seeds germinate in a few days, and are ready for eating in 3 to 5 weeks.

All through the planting season, a succession should be sown every 10 days, so that you may have plenty of mild, tender radishes for relish and salads all through the season.

—about **WATERMELON**

Your watermelons are ready to pick when they lose that "green as grass" look, the whitish bloom, and when the rind is so hard that it can scarcely be dented with a fingernail.

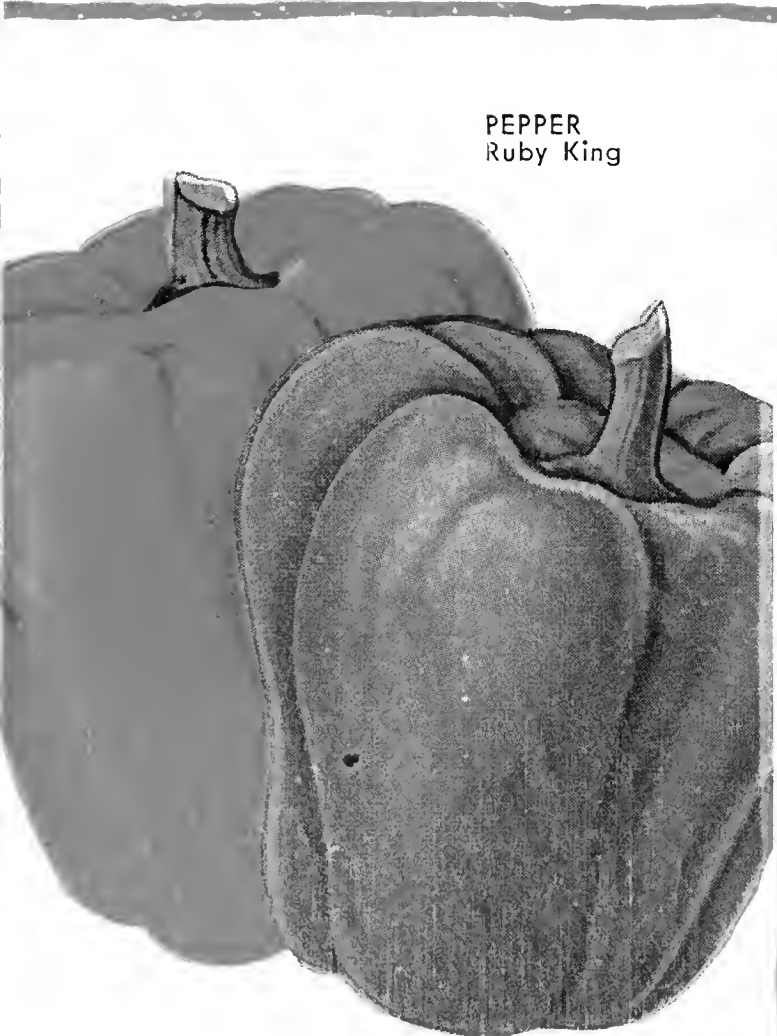
There are several other signs that advertise a watermelon's maturity. The tendril on the vine just opposite the fruit stem should be

blackened and dry. The underside of the melon has a creamy color, and when you give the melon a thud with your finger, you'll get a tinny "plink" if it is ripe, and a dull, thuddy "plunk" if it is green.

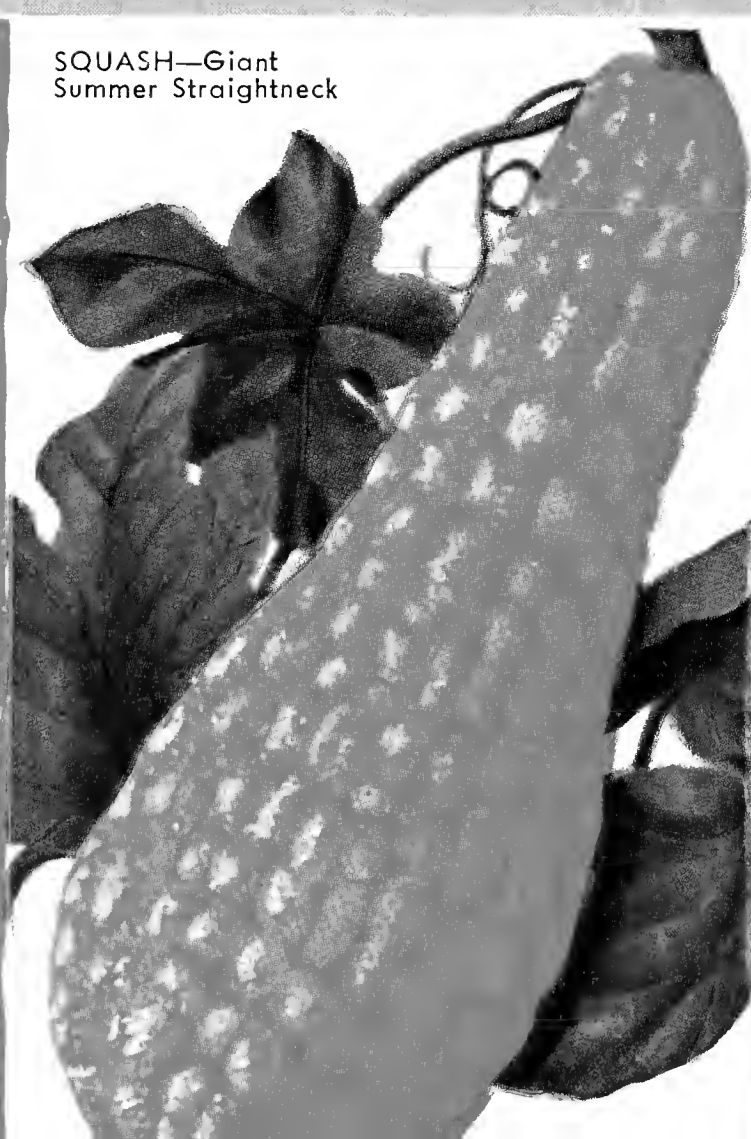
You'll come to recognize these indications after a little experience, and checking your judging ability by "plugging" a few specimens while growing on the vines. If the flesh at the apex of the plug is whitish, the melon is still green and the plug should be replaced. If it is red, or orange, a taste will convince you that it is ready for the dinner table.

—about **PEPPERS**

Always, when gathering peppers, cut them with a knife, leaving only a short piece of stem, rather than run the risk of injuring the plant by pulling them off.



PEPPER
Ruby King



SQUASH—Giant Summer Straightneck



RADISH
Early Scarlet Turnip,
White Tipped

Tomato

Early Scarlet Fruited

BREAK O' DAY—Resistant to wilt and nail-head rust. Plant light, of open, spreading habit, with medium foliage, early and very prolific. Rich scarlet medium large, globe-shaped fruits. 70 days.

EARLIANA—Open, spreading, medium small vines. The bright red fruits run to medium size. This seed is selected for thick, smooth fruit. 66 days.

SCARLET DAWN—Medium, prolific vine. Fruits medium large, globular, smooth, free from flat sides, bright scarlet, ripening well to stem. For home garden, early canning. 70 days.

TOMATO

Intermediate Scarlet

BONNY BEST EARLY or **CHALK'S EARLY JEWEL**—Good for canning. Plants are open and medium-high. Fruit is scarlet, flattened-globe shaped. Medium large and very prolific. 74 days.

MARGLOBE—Moderately productive, with heavy foliage. Vigorous, and resistant to wilt and rust. Medium large, nearly round, smooth, and solid. Deep red. 77 days.

PRITCHARD or **SCARLET TOPPER**—A cross between Marglobe and Cooper's Special, developed by U. S. Department of Agriculture. Large, solid, smooth, round fruit, with thick walls. Rather light scarlet. 73 days.

STONE—The great canning tomato. Deep rich red, large fruits, uniform and smooth. Solid, mildly acid. 80 to 85 days.

TOMATO

Pink and Yellow Fruited

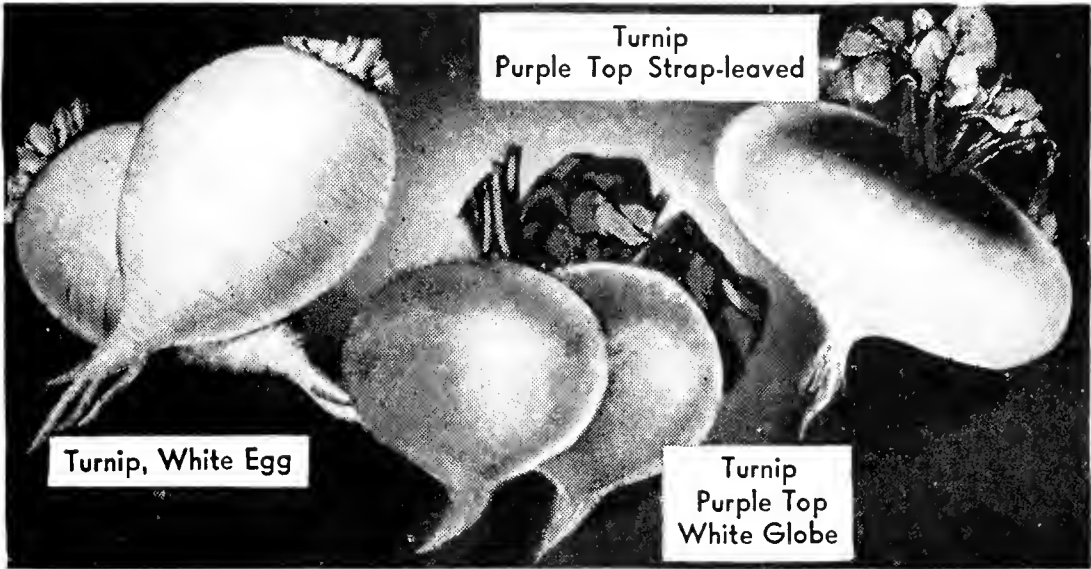
BRIMMER—Exceptionally large fruited variety for home gardens. Vine large with deep green leaves. Enormous fruits, quite uniform, flat, dark pink, coreless and solid. Mild in flavor, good for slicing. 90 days.

DWARF CHAMPION—Desirable where space is limited. Plant dwarf tree type, dark green leaves. Fruits medium, smooth, solid, pink, globular, flattened. 86 days.

GULF STATE MARKET—Vine vigorous, rather open, medium height. Fruits medium large, globular, purplish pink, thick-skinned, very solid. 80 days.

JUNE PINK—Earliest of pink fruited varieties, heavy bearer. Vine open, spreading, rather short. Fruits medium size, flattened, smooth, purplish pink. Sometimes called Pink Earliana. 69 days.

LIVINGSTON'S GLOBE—A well-known variety. Plants heavy-bearing, strong, densely foliaged. Full, round fruit, which ripens evenly to a purplish rose. 82 days.



OXHEART—Open, spreading, moderately productive vine. Fruits extremely large, somewhat rough, heart-shaped and pink. Solid, mild flavored. 90 days.

PONDEROSA—One of the largest. Spreading large vines. Solid, fine flavored, with small seed cells. Somewhat rough and flat. Have a tendency to crack. 88 days.

TOMATO

Small Fruited

YELLOW PEAR—Valuable for preserving, and as novelty. Small, cherry-like fruits, borne in heavy clusters. 73 days.

TURNIPS

White Fleshed

EARLY WHITE FLAT DUTCH—Very early. Strap leaved. White, flat roots. Fine-grained and sweet. 46 days.

AMBER GLOBE—Chiefly grown for stock, but used for table when young. Tops large, cut leaved. Roots round, large, smooth, globe-shaped, light yellow with green top. Flesh yellowish white, of good quality. 76 days.

LONG WHITE COWHORN—Tops large, upstanding, deeply cut leaves. Roots 12 to 15 inches long, tapering, often crooked, white with light green top. Flesh tender, and mild flavor. 70 days.

PURPLE TOP MILAN—Very early, and popular. Flat purple-topped roots of mild flavor. 42 days.

PURPLE TOP WHITE GLOBE—All purpose variety. Large, sweet

tops. Smooth, globe-shaped roots, purple-red above, white below. Sweet, tender, crisp white flesh. 50 to 60 days.

WHITE EGG—Cut leaved, medium sized, upright tops. Egg shaped roots, all white. Smooth grained flesh. 55 to 60 days.

PURPLE TOP, STRAP LEAVED—Medium early good cropper. Medium upright tops. Flat roots,

shaded purple on top. Tender, fine grained flesh. 46 days.

Foliage Turnip

SEVEN TOP—For greens or forage. Young shoots extremely tender. Roots tough, undesirable for food.

SHOGGIN or **JAPANESE FOLIAGE**—Recently introduced and rapidly gaining popularity. 18 to 20 inch bright green tops, strap leaved. Roots are semi-round, and white. Very mild and tender.

Rutabaga or Swede Turnip

AMERICAN PURPLE TOP—Hardy and productive. Tender, firm, light yellow, sweet flesh. 88 days.

EARLY NECKLESS—Resembles American Purple Top, but with medium top and very small neck. Roots large, flattened globe shape. Yellow with purple top. Flesh yellow, firm, excellent quality. 84 days.

Winter Storage for Vegetables

★

Many vegetables can be kept for use during winter by proper storage. It is often cheaper and easier to store than to can them and, with some varieties, the stored quality is better than that of the canned product. Successful storage depends upon (1) selecting vegetables of good quality; (2) picking them at the proper stage of maturity; (3) having the proper temperature and the right degree of humidity in the storeroom.

The desirable stage of maturity varies with the crop. Cabbage, onions, squashes and pumpkins will not keep well unless fully matured. Beets, carrots, parsnips, turnips and salsify should not be allowed to become fully matured, as they are likely to become woody.

Best storage conditions can be summarized thus: cool and moist—beets, carrots, salsify, turnips, winter radishes and celery; cool and moderately moist—cabbage and potatoes; cool and dry—onions and dry beans; warm and dry—squashes, pumpkins and sweet potatoes.

All these except dry beans, onions, squashes, pumpkins and sweet potatoes may be kept in the same storage room if the cabbages are on shelves and the potatoes are in slatted crates or bins. The best temperature for most vegetable crops is just above freezing, i.e. 32° F. If potatoes are included, the temperature should not go below 34°. A basement without a furnace is ideal. If the house has a concrete basement with a furnace, then a room protected from the furnace heat is necessary.

Temperature can be maintained in a storage cellar by opening and closing windows. A dirt floor is best and, if humidity is low, water can be sprinkled on the floor. Root crops can be stored in boxes of sand or soil in the basement and kept just moist.

Small quantities of vegetables can be stored outdoors. A handy way is to sink a box or barrel about half its depth in the ground. Put the vegetables in and put on top of them a mattress cover made of burlap bags stuffed with straw. Cover over with a 6-inch layer of clean straw or leaves and then cover this with dirt to hold in place.

	1/2 Oz.	Oz.	1/4 Lb.	Lb.
TOMATO —Pritchard; Gulf State Market; June				
Pink; Break O'Day; Earliana; Livingston Globe.	\$.025	\$0.40	\$1.00	\$3.50
Bonny Best Early; Stone.	.15	.25	.75	2.50
Marglobe	.20	.35	.90	3.00
Dwarf Champion	.25	.40	1.25	4.00
Scarlet Dawn; Oxheart; Ponderosa.	.30	.50	1.50	5.50
Brimmer	.35	.60	2.00	7.50
Yellow Pear	.25	.40	1.25	
	Oz.	1/4 Lb.	Lb.	
TURNIPS —Early White Flat Dutch; Amber Globe; Long White Cowhorn; Purple Top White Globe; White Egg; Purple Top (Strap Leaved); Seven Top; Shogoin or Japanese Foliage; American Purple Top; Early Neckless.				
Purple Top; Early Neckless.	\$.010	\$0.15	\$0.40	
Purple Top Milan.	.10	.20	.60	
VEGETABLE SEED PKTS. 5c except where otherwise noted				

If you want vegetable seed varieties not listed on these pages — ask us, we'll get it for you.

GLADIOLUS...the best selections on the list



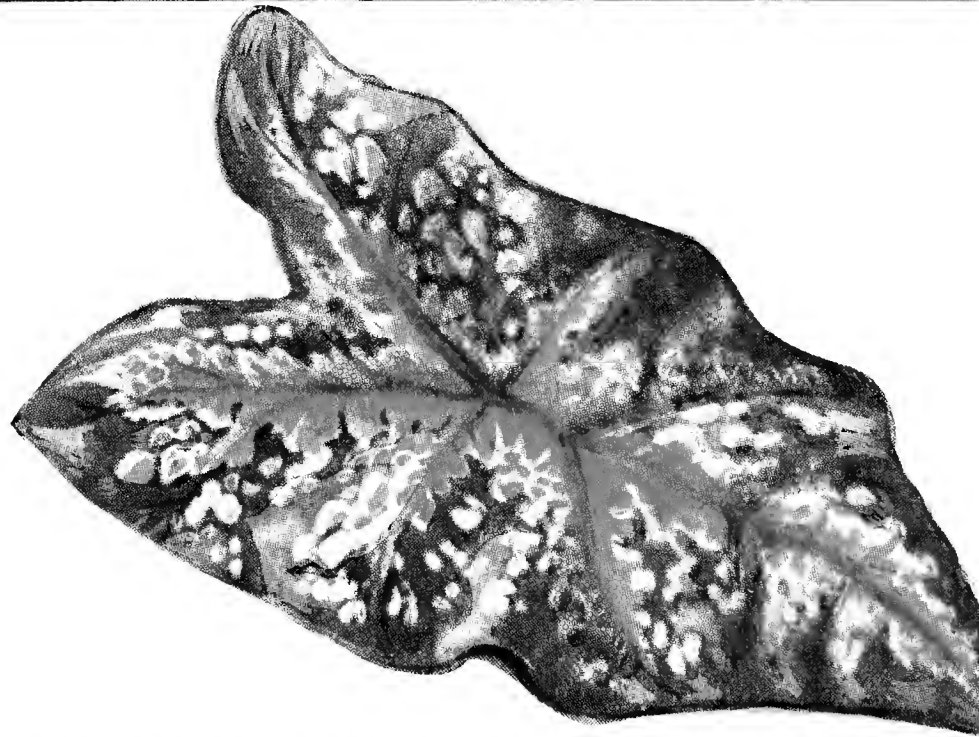
DR. F. E. BENNETT. (A) Peach-red, flame scarlet throat, speckled ruby and creamy white.
PEACE. (B) White with pale lilac on interior of petals.
ORANGE QUEEN. (C) Deep apricot and orange.
BETTY NUTHALL. (D) Coral, yellow, orange. Large, strong spikes.
CHARLES DICKENS. (E) Favorite wine-purple.
VIRGINIA. (F) Gorgeous scarlet.
GIANT NYMPH. (G) Light salmon-pink. One of the best.
GOLDEN DREAM. (H) Pure, clear, golden-yellow.
BERTY SNOW. (I) An exhibition glad. Exquisite orchid.

Attractive Prices ON BULBS!

All bulbs shown on these two pages are available at very reasonable prices — at our store or by mail. **ASK FOR THE LATEST PRICES**—on any quantity or combination you may want. And be sure to see our **SPECIAL COLLECTION OFFERS!**



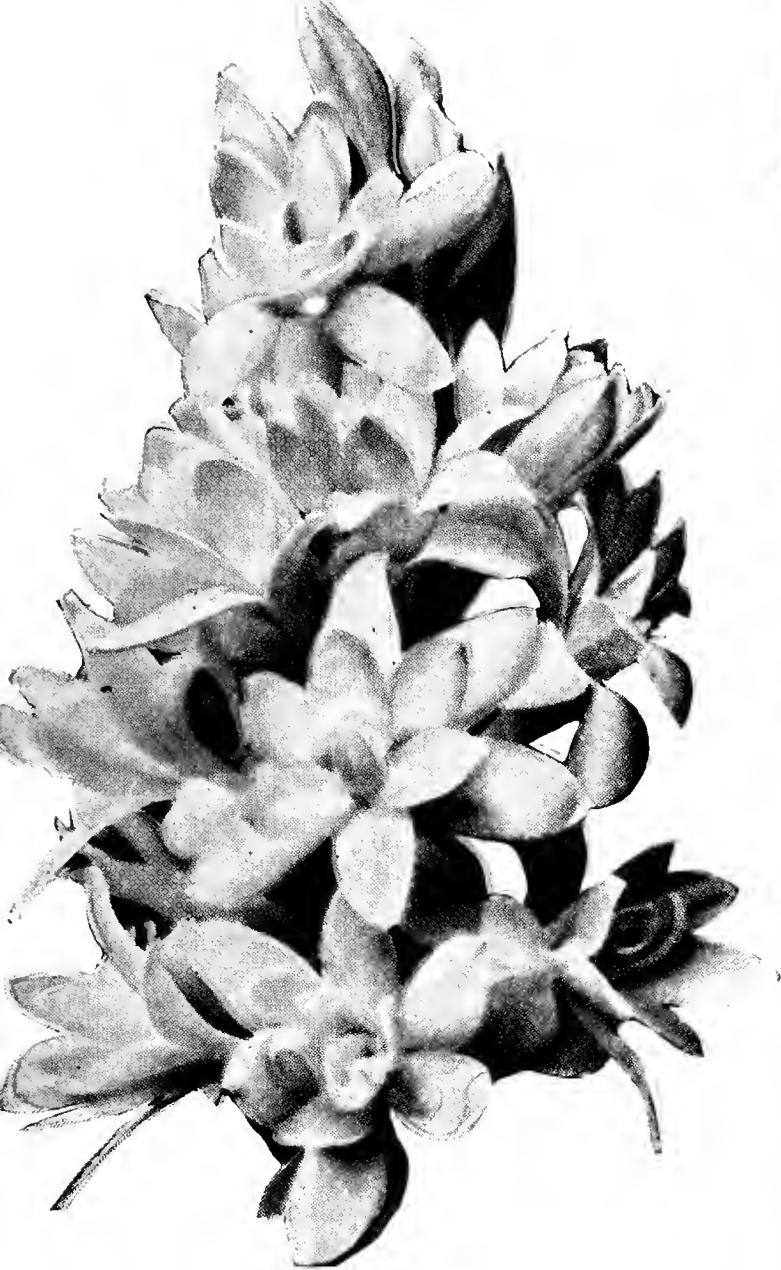
APRICOT GLOW. (J) Clear, soft apricot.
SOUTHERN CROSS. (K) Large dark rose. One of the best new varieties.
BAGDAD. (L) Smoky old rose. Very popular.
W. H. PHIPPS. (M) Most popular pink. Giant flowering.
VEILCHENBLAU. (N) Fine violet blue flowers. Pansy purple splotch.
ALBATROSS. (O) New giant pure white.
PICARDY. (P) Immense flowers. Pink, apricot, flame.
COMMANDER KOEHL. (Q) Big, dark red. Best in this color.
GOLD EAGLE. (R) Deep, golden yellow.
MRS. LEON DOUGLAS. Begonia-rose, flame scarlet, pale leman, speckled with ruby.
MINUET. Beautiful, clear light lavender. Heavily textured blooms.
PFITZER'S TRIUMPH. Orange-salmon, velvet-red throat.
MRS. FRANK PENDLETON. Rose pink. Throat blotched, deep red.



FANCY-LEAVED CALADIUMS. Few summer foliage plants can equal the fancy leaved Caladiums for rich, beautiful color and dramatic effect. Semi-tropical bulbs. Frequently used for porch boxes and pots.

ELEPHANT'S EAR. One of the largest ornamental foliage plants for beds and borders. The huge green leaves give a most unusual effect. Try it as a border for tall Cannas, and edge with low-growing foliage plants.

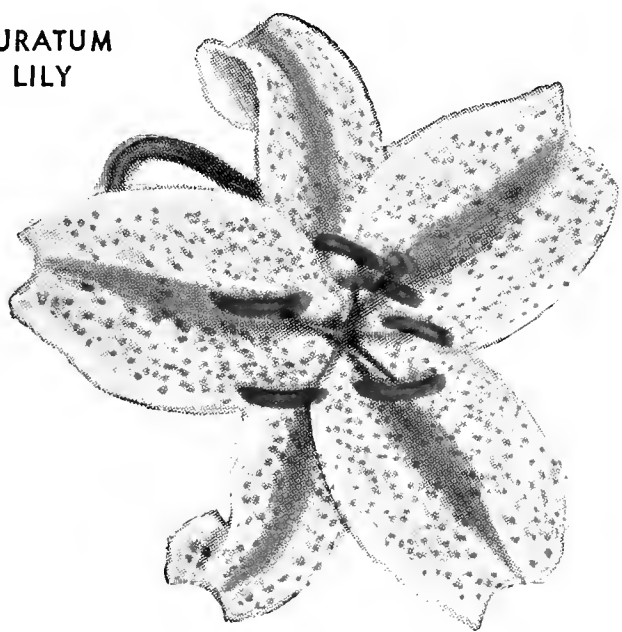
DAHLIAS..prize winning varieties



TUBEROSES

One of the most fragrant of all flowers. Tall spikes of double waxy blooms—borne on tall stems. One of the loveliest flowering bulbs. Spear-shaped, grass-like foliage. Annual replacement frequently advisable.

AURATUM
LILY



LILIES

AURATUM. The gold-banded Lily of Japan. Flowers from 8 to 10 inches in diameter. White, chocolate crimson spots, with a gold band on each petal.

RUBRUM. A hardy, beautiful Lily. Flowers are white, flushed pink, and spotted carmine.

REGAL. Trumpet shaped, white flowers, slightly pink tinged. Canary yellow centers. Very hardy.

HENRYI. Rich apricot to orange-yellow. Stalks 5 feet or more carry many huge flowers on each.

PHILLIPINE. Flowers often as much as 6 or 7 inches long. Fragrant, elegant, and graceful. White, slightly marked with reddish-brown.

TIGRINUM. Easiest to grow, and best known of all Lilies. Orange-red flowers, spotted purple.

CALLA LILY. Rich, lustrous, golden-yellow flowers, with creamy white spots. Distinctive, dark green foliage.



DAHLIA
Jane Cowl

JERSEY BEAUTY. Stands supreme among pink dahlias. A favorite that should be in every garden.

JANE COWL. A glorious flower. Deep, massive blooms, buff and old gold petals curled and twisted.

MRS. I. DE VER WARNER. Large, exquisite blooms, old rose suffused lilac. Continuous bloomer.

JEAN KERR. Fine white, long stemmed dahlia. Dependable, blooming early and continuously.

JERSEY BEACON. Enormous flowers of Chinese scarlet with a lighter reverse. Long, strong, stems.

OMAR KHAYAM. Chinese red, shading to bright orange, with paler tips. Flowers often 10 inches.

THOMAS A. EDISON. Distinct in form and color. Gorgeous blooms of rich royal purple.

KENTUCKY. Salmon pink with yellow and gold blend.

MONMOUTH CHAMPION. An unquestionably choice dahlia. Immense, brilliant orange flowers on perfect stems.



POMPON DAHLIAS. Charming, "button" dahlias that have long been favorites with flower lovers, and justly deserve a place in every garden. They grow freely, require little care after planting—but reward you with a wealth of gorgeous cut-flowers all during summer and fall.

In MAUVE, PINK, RED, WHITE, BRONZE, YELLOW.

CANNAS

KING HUMBERT. Gigantic flowers, brilliant orange scarlet, with bright red markings. Bronze leaved. 5 feet.

YELLOW KING HUMBERT. Golden-yellow, dotted red. Green foliage. 4 feet.

PRESIDENT. Easily the best red canna. Immense flowers of rich, intense scarlet. Green foliage. 4 feet.

HUNGARIA. The best true pink canna. Large flower trusses; green foliage. 3½ feet.

WINTZER'S COLOSSAL. Largest flowering canna. Vivid, blazing scarlet. Green foliage. 5 feet.



SPRING FLOWERING BULBS

EASY TO GROW . . . GIVE PERMANENT BEAUTY

We mail all bulbs "Free of Cost" to any post office

AGAPANTHUS Blue Lily of Nile

2149 Highly decorative plants with Amaryllis-like foliage and large heads of bell-shaped flowers of attractive bright blue color. Splendid for growing in pots or large tubs and for planting in the garden. Blooms in late spring. Strong roots 55c; 6 for \$3.00; 12 for \$5.50.



AMARYLLIS

Produce large, lily-shaped flowers in brilliant, contrasting colors on heavy, stiff stems. Fine pot-plants, and very effective in mixed borders.

2150 JOHNSONI (St. Joseph Lily). Bright crimson with broad white stripes. Strong bulbs. Each 30c; 6 for \$1.60; 12 for \$2.85.

2151 AMERICAN HYBRIDS MIXED. Enormous, broad-petaled flowers in a wealth of glorious colors and striking combinations. Mixed colors only. Mammoth bulbs. Each 40c; 6 for \$2.20; 12 for \$4.00.

★ ★ ★

BUTTERFLY LILY

2280 Resembles cannas in growth. Produces large clusters of fragrant snow-white flowers. Prefers rich, moist soil. Strong roots. 2 for 25c; 6 for 70c; 12 for \$1.25.

★ ★ ★

CRINUM

Beautiful old-fashioned southern lilies with immense, drooping clusters of funnel-shaped flowers borne on tall, strong stems. Very showy in mixed borders.

2152 GIGANTEUM. Magnificent pure white. Each 60c; 6 for \$3.25; 12 for \$6.00.

2153 J. C. HARVEY. Large clusters of drooping rose-pink flowers. Each 45c; 6 for \$2.30; 12 for \$4.25.

2154 MRS. BOSANQUET. Beautiful deep glowing rose color. The finest of all Crinums. Blooming-size bulbs: Each 35c; 6 for \$1.85; 12 for \$3.50. Mammoth bulbs: Each 65c; 6 for \$3.60; 12 for \$6.50.



HEMEROCALLIS Day Lilies

Highly decorative plants for borders and beds. The tall, stiff flower-stems are raised freely over the foliage and bear conspicuous clusters of lily-shaped flowers in yellow and orange shades.

2265 SINGLE FLORHAM. Golden yellow.

2266 DOUBLE KWANSO. Burnt-orange. 2 for 20c; 6 for 50c; 12 for 85c; 100 for \$6.50.

New Giant Hybrids

3290 BAY STATE. Giant deep yellow with edges of petals attractively waved.

3291 LEMONA. Large pale lemon-yellow. One of the finest.

3292 THE GEM. Finely formed flowers of rich, deep orange-yellow color.

Each 55c; 6 for \$3.00; 12 for \$5.50.



IRIS (German)

German Iris are sun-lovers and require a well-drained soil for best results. They are well adapted for rock-gardens and terraces.

2282 AMBASSADOR. Deep lavender with purple falls.

3344 FRIEDA MOHR. Gigantic pink of perfect form and good texture.

3343 GOLD IMPERIAL. Brilliant chrome-yellow with conspicuous orange beard.

3345 INDIAN CHIEF. Large pinkish-red with glowing velvety red falls.

3348 MORNING SPLENDOR. Large fragrant deep, rich purple-red of perfect form.

3346 SANTA BARBARA. A mammoth light blue. One of the best in its color.

Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.75.

NATIVE LOUISIANA IRIS

Grow in full sun or partial shade and succeed in almost any garden soil kept properly moist.

3351 BLUE AND PURPLE

3352 RUSSET RED

3354 LIGHT LAVENDER

3355 MIXED COLORS

3356 LILAC

Strong roots: Each 15c; 6 for 80c; 12 for \$1.50; 100 for \$11.25.

★ ★ ★

ISMENE

(Peruvian Daffodil)

2267 Fine, easily grown, spring-flowering bulbs. The stout stems carry handsome clusters of large, showy, pure white and exceedingly fragrant blooms with greenish markings. They resemble somewhat a giant daffodil. Will bloom a few weeks after planting. Good pot-plant and splendid for mixed borders. Strong bulbs. Each 25c; 6 for \$1.25; 12 for \$2.25; 100 for \$16.50.

★ ★ ★

NERINE

Guernsey Lily

2290 Lovely deep coral-pink flowers composed of long, narrow, separated petals. Stamens extend fully 2 inches from the base of the flower, giving it a striking and odd appearance. Beautiful for rock-gardens. Strong bulbs. 2 for 30c; 6 for 75c; 12 for \$1.35; 100 for \$9.00.

★ ★ ★

SPREKELIA

Formosissima
Jacobean Lily

2296 Attractive bulbous flowers closely allied to the Amaryllis producing oddly shaped blooms composed of long, narrow petals. The color is a brilliant crimson. Makes fine pot plants in the house during the spring months. Also very showy grouped in mixed borders. Large bulbs; Each 30c; 6 for \$1.60; 12 for \$2.85; 100 for \$20.00.

★ ★ ★

ZEPHYRANTHES

Fairy or Rain Lilies

Delightful small plants with long, narrow foliage and pretty Lily-shaped flowers. They grow equally well in sun or partial shade, but should be given plenty of water. Highly prized for edging. 2298 ROSEA. Large, clear, rich rose. 3 for 20c; 6 for 35c; 12 for 65c; 100 for \$4.00.

2300 CANDIDA. Pure white. 6 for 20c; 12 for 35c; 100 for \$2.00.

FERNS

BOSTON—A strong grower, hardy, and the long decorative fronds droop gracefully. Make excellent specimen plants.

NORWOOD—A dense, compact grower with attractive, bright green fronds finely subdivided. Distinct and beautiful Fern.

OSTRICH PLUME—One of the showiest of all Ferns. The long, wide, finely subdivided fronds produce a charming effect.

SMITHI—A compact, easy, and rapid grower with fine and filmy fronds. Well-grown plants are rare beauties.

All postpaid: Pot-grown plants, 3-inch, 25c; 4-inch, 35c.

BIRD'S-NEST — Very decorative Fern, with long, club-shaped foliage. It is easily grown and well adapted to house-culture. Pot-grown plants, 3-inch, 55c.

HOLLY FERN — Probably the hardiest and most easily grown of all Ferns. The leaves resemble holly somewhat, hence the name. Pot-grown plants, 4-inch, 40c.

FARLEYENSE — Finest of the Maiden Hair Ferns. A strong grower producing large, lovely fronds. Pot-grown plants, 3 inches, 60c.

AMERICA'S FINEST FIELD-GROWN ROSES

Hardy 2-Year Old Plants, Strictly Number Ones

**Abbreviations: T=Tea; HT=Hybrid Tea;
HP=Hybrid Perpetual; Pol.=Polyanthus.**

POSTPAID PRICES—40c roses are any three for \$1.00; any 12 for \$3.50; 25 for \$7.00; 100 for \$25.00.

50c roses are any three for \$1.25; any 12 for \$4.25; 25 for \$8.00; 100 for \$30.00.

BRIARCLIFF—HT. Fine, large pointed buds opening into double high-centered blooms or brilliant rose-pink color. **Each 40c.**

CALEDONIA—HT. One of the prettiest White Roses we know. Both the long-pointed buds and the huge double flowers are pure white with exquisitely curved and infolded petals. **Each 40c.**

CECILE BRUNNER—Pol. Sweet-heart Rose. Lovely miniature Rose with perfectly formed blooms arranged in graceful clusters. Light pink with yellow base. **Each 50c.**

CONDESA De SASTAGO—HT. Globular blooms are a blend of rich yellow and copper-scarlet, making a striking combination as the flowers mature. **Each 50c.**

DAINTY BESS IRISH—Lovely large single Rose of a pure flesh-pink, tinged old-rose on the back of the petals. **Each 50c.**

EDEL—HT. Huge, very double snow-white flowers with exquisitely curled petals. Plants vigorous, very free-flowering. **Each 40c.**

blooms of delightful fragrance. **Each 40c.**

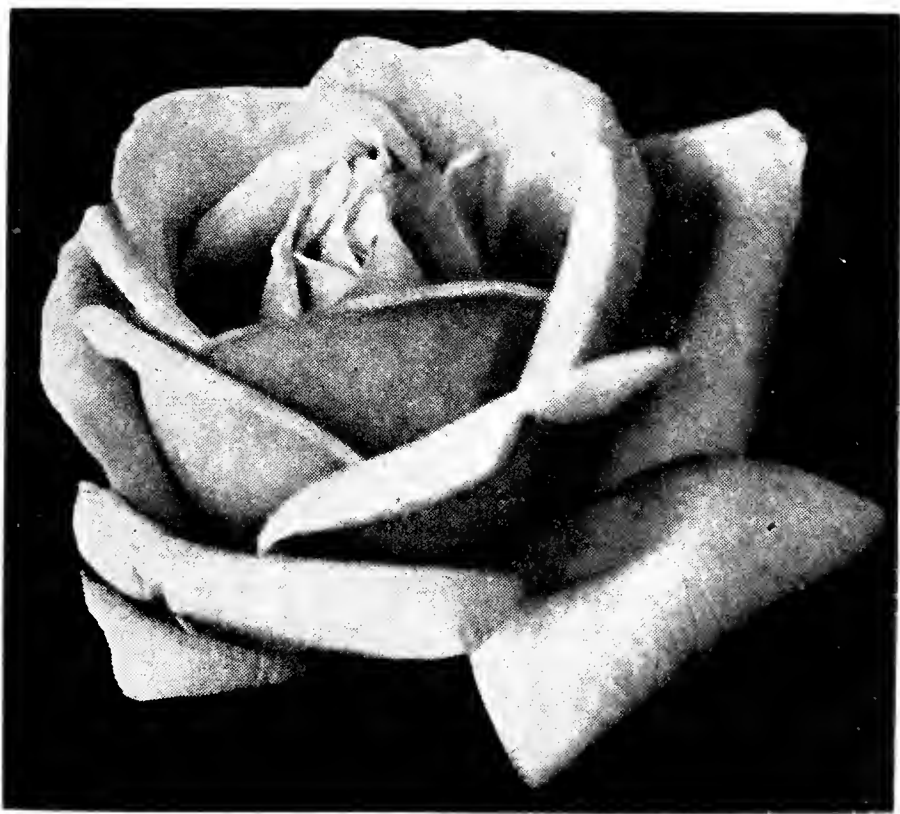
G. A. VAN ROSSEM—HT. Globular blooms of golden yellow, flamed with orange and scarlet. Petals attractively veined. A very striking rose. **Each 40c.**

JOANNA HILL—HT. Very beautiful Rose. Large double blooms of a rich creamy-yellow flushed orange at the base. A strong grower carrying the flowers on long, straight stems. **Each 40c.**

KAISERIN AUGUSTE VIKTORIA—HT. Creamy buds perfectly formed, snowy white blooms tinted lemon at the center. Best white Rose. Strong grower and prolific bloomer. **Each 40c.**

MARGARET McGREDY—HT. Large delightful fragrant full-petaled flowers of solid orange-vermilion color. A vigorous grower, a constant bloomer. **Each 40c.**

McGREDY SCARLET—HT. Beautifully formed buds and blooms of brilliant velvety scarlet with orange-scarlet tint at bases of petals. **Each 40c.**



The Sensational COUNTESS VANDAL

EDITH NELLIE PERKINS—HT. Perfectly shaped blooms of two contrasting tints. The outside of the petals is a bright orange-cerise, the inside overspread with pale salmon-pink flushed orange-gold. **Each 50c.**

EDITOR McFARLAND—HT. This deep pink Rose is considered the best of the newer pink varieties. Flowers are very large, deep sparkling pink in color, carried on long, strong stems. **Each 50c.**

E. G. HILL—HT. Beautiful dark red buds opening into immense, full-centered dazzling scarlet

MRS. CHARLES BELL—HT. Shell-pink buds and blooms of fine globular form. Delightfully perfumed. Strong grower. **Each 40c.**

MRS. HENRY BOWLES—HT. Ovoid buds and globular flowers of clear, piercing pink with lighter shades. Vigorous and free bloomer. **Each 40c.**

MRS. PIERRE S. duPONT—HT. The blooms are full double and a rich golden-yellow with deeper shaded centers and the color is retained almost until the time the petals fall. **Each 50c.**

PRESIDENT HERBERT HOOVER—HT. A glorious rose. The color is a charming combination of cerise-pink, flame-scarlet and yellow. **Each 40c.**

RADIANCE—HT. Brilliant rose-pink buds, globular in shape and very fragrant. Vigorous grower and constant bloomer. **Each 40c.**

RED RADIANCE—HT. Brilliant, deep rose-red, globular in shape, very fragrant. Borne on strong stems. Prolific bloomer. **Each 40c.**

ROSELANDIA—HT. Large double rich golden-yellow. A robust grower with clean glossy foliage. Thrives well in South. **Each 40c.**

SOEUR THERESE—HT. Fine long-pointed buds. The color is a rich golden yellow changing to cadmium-yellow; at the edges of the petals there are small spots or splashes of carmine. **Each 50c.**

SYRACUSE—HT. A good new red rose with full double bright

PINK RADIANCE—Similar to the Bush Rose except it is a vigorous climber. **Each 50c.**

RED RADIANCE—Deep rose-red. One of the finest red climbers. **Each 50c.**

TALISMAN—HT. Scarlet-orange and golden-yellow. A sport of the famous bush Rose. Strong grower, free-blooming. **Each 50c.**

PATENTED ROSES

Protected by patent—only privileged nurseries are licensed to grow them. They are a source of wonder and delight in a garden.

BETTER TIMES—HT. (Plant Patent No. 23.) A sport of the well-known Briarcliff Rose. The color is a gorgeous brilliant crimson-cerise. The large well-shaped flowers are borne erect on stiff stems freely throughout the season. **Each \$1.00; 3 for \$2.75.**

COUNTESS VANDAL—HT. (Plant Patent No. 38.) Long-



SOEUR THERESE

crimson flowers on long stems. The petals are waxy with outer petals recurving. **Each 50c.**

TALISMAN—HT. Brilliant red and golden buds that open to beautifully shaped blooms of scarlet-orange and golden yellow. Vigorous grower. **Each 40c.**

CLIMBING ROSES

BLAZE—(Plant Patent No. 10.) Marvelous hardy everblooming scarlet red Rose. Blooms from early spring until late autumn. **Each \$1.00, 3 for \$2.75.**

CECIL BRUNNER—Poly. The Sweetheart Rose. Perfectly formed light-pink miniature Roses in graceful clusters. **Each 50c.**

KAISERIN AUGUSTE VIKTORIA—HT. Snow white, tinted lemon. A hardy and dependable rose. **Each 40c.**

LADY BANKSIA—Beautiful small canary yellow flowers in clusters. **Each 85c; 3 for \$2.50.**

MARECHAL NIEL—Lovely buds, developing into large, massive, deep golden yellow, extremely fragrant flowers that do not fade. **Each 50c.**

PAUL'S SCARLET CLIMBER—Popular climber. Intense scarlet blooms in small trusses. **Each 40c.**

pointed buds of coppery salmon-pink, suffused orange. Flowers large, double, high-centered, of a brilliant pink with salmon and yellow blend. Highly fragrant. **Each \$1.00; 3 for \$2.75.**

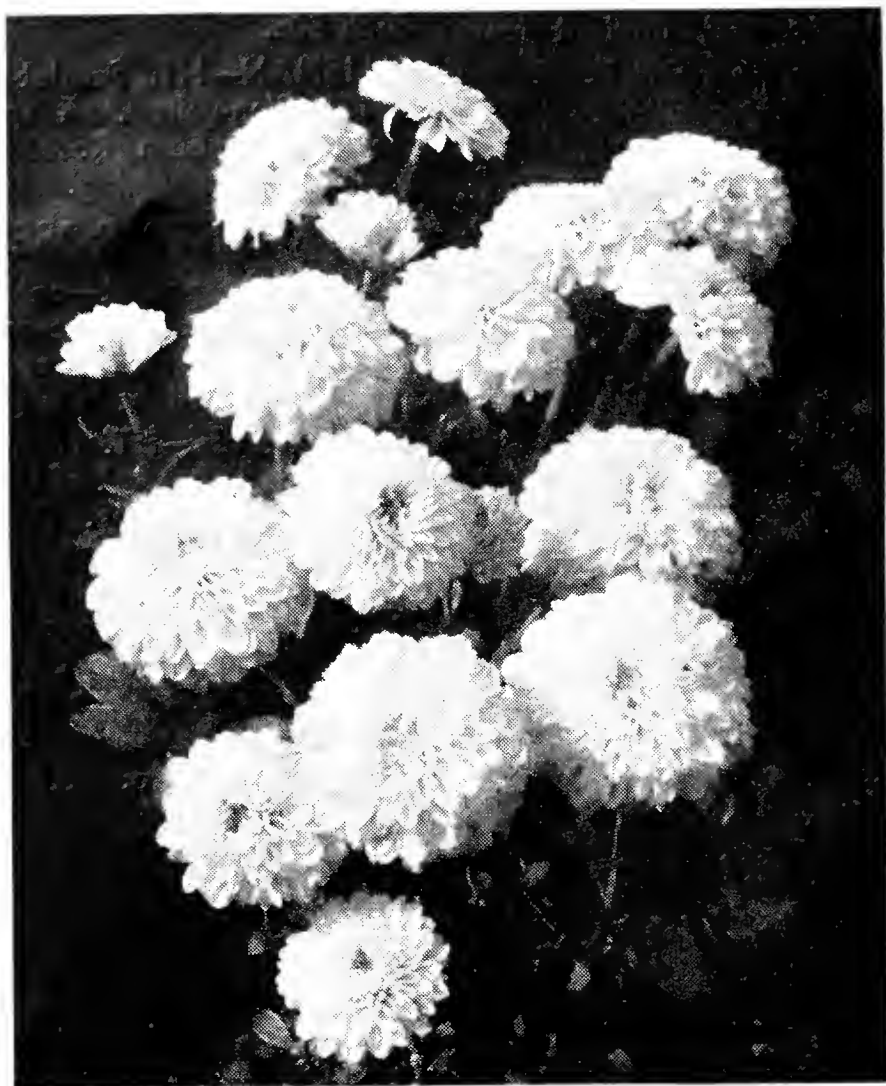
ECLIPSE—HT. (Plant Patent No. 172.) A sensational new rose, winner of American Rose Society's Gold Medal. The long streamlined buds are of a rich gold color without shading. Petals are large and tough. **Each \$1.25; 3 for \$3.15.**

ETERNAL YOUTH—HT. (Plant Patent applied for.) Long pointed buds of lovely soft pink with yellow at base opening into double flowers clear pink with just a touch of salmon. Vigorous grower. **Each \$1.50.**

GLOAMING—HT. (Plant Patent No. 137.) New everblooming Rose of unusual coloring—fawn-orange in the bud and the large full blooms are of a peculiar pink overlaid with salmon. Vigorous grower. **Each \$1.00; 3 for \$2.75.**

NIGRETTE—HT. (Plant Patent No. 87.) The famous "Black Rose." The color is dark velvety maroon with a coal black sheen. Medium size, short, very double blooms. Good strong grower. **Each \$1.00; 3 for \$2.75.**

GARDEN CHRYSANTHEMUMS



Plant liberally of Chrysanthemums this spring. They are easy to grow and no other flower will give you such a lavish profusion of colorful blooms during the late fall months.

PRICES: 2½ inch Pot-Grown Plants, 2 for 30c; 6 for 65c; 12 for \$1.15, postpaid. Not prepaid: 100 for \$7.00.

POMPONS

BEUNETA—Bronze tipped gold, small compact double blooms.

BRISTOLITE—Large flowers of showy orange bronze color.

CAMPFIRE—Popular deep red with bronzy tint.

CORDOVA—Large very free-flowering pure white with yellow center.

FEZ—Showy chestnut-crimson with yellow reverse. Strong bushy grower.

GLOW—Fully double glowing deep orange with dark center. Extremely beautiful.

HIGHLIGHT—White with half matured petals orange-salmon. Center mahogany.

LEGAL TENDER—Attractive bronze and gold with gold predominating as the flowers mature.

MAGATHA—Double white with tip of petals distinctly marked deep mulberry-red.

MASAKA—Pure golden-yellow double flowers of perfect form.

MURIEL—Pure white button Chrysanthemum. Bushy grower.

PRINCETON—Beautiful long petioled pure yellow. Toll grower.

STARDUST—Fully double pure golden-yellow. Strong grower.

TOUCHDOWN—Perfectly round very double pure white flowers.

USONA—Fine bright pink tinted lavender. Large full double flowers.

HARDY CHRYSANTHEMUMS

DAZZLER—Attractive cardinal-red with base of petals and disc yellow.

RUTH CUMMINGS—Showy reddish bronze. Very prolific bloomer.

HARDY KOREAN

DAPHNE—Large lavender-pink with yellow center.

LOUISE SCHLING—Gorgeous salmon-red with bronzy tints. Good grower and profuse bloomer.

OREON—Medium sized pure canary-yellow blooms.

ANEMONE-FLOWERED

CHROME EMERALD—Very attractive deep golden-yellow with reddish tint.

GOLDEN LIDA THOMAS—Pure canary-yellow with dark yellow cushion.

NORMA—Fine orchid-pink with golden-pink cushion.

SUSANNE MILLER—Deep lemon-yellow with dark cushion.

THE TITAN—Very large crimson bronze, yellow cushion.

WHITE IZOLA—Lovely creamy white with distinct yellow cushion. Strong bushy grower.

SINGLE-FLOWERED

GOLDEN MENSA—Large pure canary-yellow.

MABEL SEYMOUR—Large pure white with yellow center.

MELBA—Large reddish bronze turning to deep yellow as blooms mature. Long narrow petals.

RADIANT—Very showy free-flowing brick-red with yellow center.

SUNBURST—Large bright orange turning lighter in color as they mature.

SUNNY BOY—Large deep lemon-yellow with deeper yellow center.

WHITE MENSA—Large pure white. Tall strong grower.

GERANIUMS

TAGOYA—Brilliant goya red. Good bloomer.

VALENCIA—Large beautiful orchid-pink with yellow center.

JEAN VIAUD—Clear rose-pink with white blotch.

MME. BUCHNER—Glistening pure white. Vigorous grower.

MME. LANDRY—Dazzling salmon-pink tinted scarlet.

MONT MORT—Delicate cerise or blush pink. Lovely shade.

RICARD—Brilliant bright-red.

S. A. NUTT—Glorious dark rich crimson. Prolific bloomer.

Postpaid: Strong plants, each 25c; 3 for 65c; 6 for \$1.25; 12 for \$2.00.

SPECIAL OFFER! FIVE

Strong plants. Your selection for only

\$1.00 POSTPAID



HARDY PHLOX

Showy plants about 2 feet high with large clusters of round, single flowers.

BRIDESMAID—Snow-white, carmine eye.

CAROLINE VANDENBURG—Lavender-blue.

COMMANDER—Bright cherry-red.

PAINTED LADY—Silver pink with red eye.

RHYNSTROM—Rose-pink.

SALMON QUEEN—Salmon. All postpaid: Strong plants, 3 for 60c; 6 for \$1.10; 12 for \$2.00.

BEDDING PLANTS

Except where otherwise specified, all plants offered are strong, pot-grown stock, ready to bloom a short time after being set out.

PLANTS SHIPPED POSTPAID OR PREPAID

ANTIRRHINUM—White, Rose, Pink, Yellow.

CALENDULA—Ball's Gold-Sensation.



CARNATION—Enfant de Nice, Mixed.

PETUNIA—Celestial, Rose, Rosy Morn, Viola cea, Silvery-Blue.

PHLOX—Annual. White, Red, Pink, Yellow, Rose, Blue.

SALVIA—Harbinger, Bright red. Blue Bedder, Dark blue.

STOCKS—Bismarck. White, Blood-Red, Rose, Lavender, Canary Yellow.

All above: 12 for 60c; 100 for \$4.00.

GIANT PETUNIAS—Dwarf Giant of California, Mixed Colors.

GIANT DOUBLE—Royal Purple, Pink, Rose, Pure White. 3 for 45c; 6 for 80c; 12 for \$1.50.

GIANT VERBENAS—Beauty of Oxford, Pink. Beauty of Oxford, Scarlet. Beauty of Oxford, Lavender. Purple Prince, Purple. Schlossers Pride, Dark Red.

All above Verbenas: 6 for 55c; 12 for 90c; 100 for \$6.00.

PANSY PLANTS—Grown in Louisiana from the world's finest seeds, and far superior to plants shipped from the North.

EXTRA STRONG FIELD- GROWN PLANTS

25 for 50c; 100 for \$1.50; 1000 for \$12.00.

GERBERAS (Transvaal Daisies)

Dainty plants with graceful elegant Marguerite-like flowers in a large range of colors, including many lovely pastel shades. It is a perpetual bloomer succeeding well in the South. Strong root divisions: 6 for \$1.00; 12 for \$1.75; 100 for \$15.00, postpaid.



First, good seed! then, the right equipment!

You can catch fish with a piece of string and a bent pin. And you can also do your gardening with nothing but a spade, a hoe, and a rake.

But if it's **results** you're after . . . and if you want to have some fun while you're at it, then you'll need some of the time-and-labor savers that we have here, ready and waiting for you.

Our line-up of equipment items is not only complete, but highly dependable — every one designed and built by a manufacturer who has earned the confidence of experienced gardeners.

Remember, it's a regular part of our job to lighten the labor load for our customers . . . to help them in every way we can.

We invite your questions.

VEGETABLE GROWER'S GUIDE

VARIETY	Seed to Provide For Family of 5	Feet of Row Per Person	Amount of Seed Per 100 Feet	Approximate Yield Per 20 Ft. of Row	Planting Depth Outdoors (Inches)	Distance Between		Approximate Time To Produce Crop
						Plants in Rows (Inches)	Rows (Inches)	
Asparagus	1 oz.	10-20			6-8	18	36-48	2-3 yrs.
Beans, bush lima . . .	3 pkts.	20-30	$\frac{1}{2}$ lb.	4 qts.	1-2	6-8	18-24	70-90 days
Beans, pole lima . . .	2 pkts.	10-15	$\frac{1}{2}$ lb.	5 to 6 qts.	1-2	36-48	36	80-120 "
Beans	3 qts.	20-25	$\frac{1}{2}$ lb.	8 qts.	1-2	2-4	18-24	40-65 "
Beets, early	3 ozs.	15-25	2 ozs.	5 doz. roots	$\frac{1}{2}$ - $\frac{3}{4}$	1-3	12-18	40-75 "
Beets, late	3 ozs.	15-25	2 ozs.	5 doz. roots	$\frac{1}{2}$ - $\frac{3}{4}$	1-3	12-18	45-80 "
Broccoli	1 pkt.	10-15	1 pkt.	20 heads	$\frac{1}{2}$	18	24-30	90-120 "
Brussels Sprouts . . .	1 pkt.	10-15	1 pkt.	20 qts.	$\frac{1}{2}$	18	24-30	100-120 "
Cabbage, early		10-20	1 pkt.	10 heads	$\frac{1}{2}$	12-18	24-30	80-100 "
Cabbage, late		10-25	1 pkt.	10 heads	$\frac{1}{2}$	12-18	24-30	90-120 "
Carrots	$\frac{1}{2}$ oz.	25-75	$\frac{1}{2}$ oz.	5 doz. roots	$\frac{1}{2}$	1-3	12-18	65-80 "
Cauliflower		10-15	1 pkt.	8 to 10 heads	$\frac{1}{2}$ - $\frac{3}{4}$	18	24-30	100-140 "
Celery		10-25	1 pkt.	2 doz. stalks	$\frac{1}{4}$	6	18-24	120-150 "
Cucumber	1 pkt.	10-25	$\frac{1}{2}$ oz.	20 to 30 pickles	1	12-18 (hills 48)	48	60-90 "
Eggplant		5-10	1 pkt.	30 to 40 fruits	$\frac{1}{2}$	24	24	140-160 "
Endive	1 pkt.	5-10	1 pkt.	30 to 40 plants	$\frac{1}{2}$	12	12-18	60-90 "
Kale	1 pkt.	5-15	1 pkt.	20 plants	$\frac{1}{2}$	12	18-24	60-90 "
Lettuce	2 ozs.	10-15	1 pkt.	20 heads	$\frac{1}{2}$	8-12	12-18	50-90 "
Muskmelon	1 pkt.	15-25	$\frac{1}{2}$ oz.	30 fruits	1	12-18 (hills 48)	48-60	100-150 "
Onion	3 pkts.	15-20	2 lbs.	10-20 lbs. per row	$\frac{1}{8}$		18	
Peas	3 lbs.	25-50	1 lb.	10-20 qts. of pods	1-2	1-2	18-30	50-90 "
Pepper		5-15	1 pkt.	10 doz. peppers	$\frac{1}{2}$	18	18-24	120-150 "
Potato	15 lbs.	25-75	5-10 lbs.	10 to 15 lbs.	3-5	9-12	24-30	80-120 "
Pumpkin	1 pkt.	15-25	$\frac{1}{2}$ oz.	5 to 10 fruits	1	24-36 (hills 48)	72-96	75-140 "
Radish	3 ozs.	5-10	1 oz.	10 to 15 doz.	$\frac{1}{2}$	1-2	12-18	26-65 "
Rhubarb		5-10		6 doz. stalks	2-3	24-36	36-48	1 yr.
Spinach	1 oz.	20-50	1 oz.	50 to 60 plants	1	4-8	12-18	40-60 days
Squash, summer . . .	1 pkt.	5-10	$\frac{1}{2}$ oz.	2 doz. fruits, bush variety	1	18-24 (hills 60)	60-72	60-80 "
Sweet Corn	1 pkt. early and 1 qt. of others.	25-100	1-2 oz.	40 ears	1	9-12	24-30	60-100 "
Swiss Chard	$\frac{1}{2}$ oz.	5-10	1 oz.	20 plants	$\frac{1}{2}$ - $\frac{3}{4}$	6-12	18-24	50-60 "
Tomato		25-50	1 pkt.	15-20 lbs. per plant	24-48	24-48		100-150 "
Turnip	$\frac{1}{2}$ oz.	25-50	1 pkt.	60 to 80 roots	$\frac{1}{2}$	4-8	12-18	45-70 "
Watermelon	1 pkt.	10-15	1 oz.		1	24-36 (hills 72)	72-96	100-140 "

Who wants to play Cave-man?

If you have a garden just for the sake of the exercise you get out of it, this won't interest you. But if it's results you're after—if you want better flowers and better crops with less labor, then consider—

Most of the garden tools now being used by home gardeners are about as out-of-date as the plows made of deer antlers and the spades made from great animals' shoulder blades which the cavemen used.

You may not have noticed it—but garden tool design has moved ahead almost unbelievably in the last decade. Some of our recently developed garden tools let you do as much in one hour as you formerly did in five! Others make play out of jobs that have always been back-breakers. Hoeing, cultivating, weeding have been streamlined and speeded up amazingly.

The next time you get into your tool shed, or garage, or wherever you keep your garden tools, look them over! Try to remember how long it has been since you first brought them home. And then—if you want a real thrill—come into our store and see what the modern tool designers have done for you.

When we say we can cut your "hard labor" time in half, we're being conservative. Ask us to prove it!

INSECTICIDES

ANTROL. Kills the ants in the nest. It is safe to use around children and absolutely guaranteed.

"Ready-Filled" Sets. Consists of four potentated glass "feeders" filled with regular Antrol Syrup. 50c, postpaid.

ARSENATE OF LEAD. Kills leaf-eating insects. Sticks to foliage. Quick action. Harmless to plants. Postpaid: Lb. 40c; 4 lbs. \$1.00.

BLACK LEAF-40. Nicotine solution for destroying aphids, thrip, sucking insects, also kills poultry-lice. 1 ounce makes 6 gallons spray. Oz. 35c; 5 ozs. \$1.00; lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$5.85; 10 lbs. \$10.60, postpaid.

NICOTINE PYROX. A truly complete spray. Kills both chewing and sucking insects and controls plant-diseases. Postpaid: 17.6 oz. 60c; 5 lbs. \$2.00.

POMO-GREEN. (With Nicotine.) Dust or spray for external leaf-eating insects. Recommended highly for control of black-spot, mildew, and

rust on roses, carnations, and snapdragons. Lb. 80c; 5 lbs. \$3.10, postpaid.

SNAROL. A scientifically prepared meal for the control of cut-worms, slugs, snails, ear-wigs, sow bugs and grasshoppers. Harmless to plants. 1½ lbs. 35c; 4 lbs. 85c; 15 lbs. \$3.00, postpaid.

TRI-GEN. Complete insect spray and fungicide for Roses and other flowers. Kills leaf-eating and sucking insects, controls mildew, black spot, canker and rust. Tri-gen was officially adopted for the exclusive protection of the Garden of Roses at the Century of Progress, Chicago World's Fair. Small Kit, \$1.60; Medium Kit, \$4.20; Large Kit, \$6.40, postpaid.

GARDEN VOLCK. Contains nicotine and soap, making it a splendid combination spray. Controls sucking insects, scales and fungus diseases. 3½ ozs. 40c; pint \$1.15; quart \$1.75; gal. \$4.50, postpaid.

HEDGE SHEARS

VILLAGE BLACKSMITH'S. 9 inch blade.....Each \$1.95
VILLAGE BLACKSMITH'S. 10 inch blade.....Each 2.25

PRUNING SHEARS

Snap-Cut 6-in.Each \$1.35
Snap-Cut 8-in.Each 1.95
LONG-HANDLED PRUNING SHEARS.....Each 3.50

SPRINKLERS

RIP'S CIRCULATING. Single.....Each \$.95
RIP'S CIRCULATING. Double.....Each 1.25
DAYTON'S 2-WAY SPRINKLER.....Each 1.50
DAYTON'S RAINSTORMEach 2.50

SOIL SOAKERS

Made of porous canvas. Normal water pressure forces the water through the pores of the entire surface of Soil Soaker uniformly soaking the soil thoroughly without any waste.

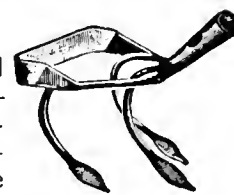
No. 1. 18 feet length.....Each \$1.80
No. 2. 30 feet length.....Each 2.80

GARDEX "Soil-Flow" TOOLS

America's Modern Garden

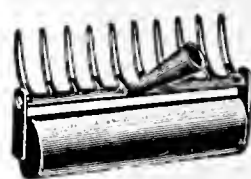
GARDEX CULTIVATOR WITH WEEDER

1523. Cultivate and weed with one tool—the 3-prong Cultivator loosens soil thoroughly, while the weeding blade cuts off all weeds quickly. Light and handy—for light and medium soil. Complete with 4½ ft. GARDEX handle. 3 prongs, 4-1/3" wide; blade 4" wide\$1.20



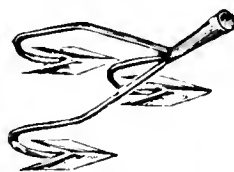
GARDEX ROLLER RAKE

254. Rake covers seeded rows, roller presses down the soil to give the seed closer contact with the soil for quicker germination. Handy for rolling lawn seed into soil. Roller detachable. Complete with 5 ft. GARDEX handle. 10" wide, 10 teeth, roller diameter 2¾"\$2.20



GARDEX CULTIVATOR

1553. With the new GARDEX patented Diamond Point Shares. Use this tool instead of the old chopping hoe for five times faster and better work. It pulls easily through the soil without using pressure. The action of the tool itself keeps it in the ground. Complete with 5 ft. GARDEX handle. 3 prongs, 6" wide\$1.35



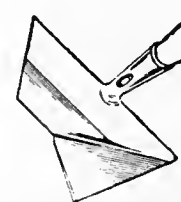
GARDEX PULL HOE WEEDER

110. With Diamond Point Share. Weeds at least five times faster and easier than old chopping hoe. Penetrates any soil with easy pull, cutting all weeds in its path. You will marvel at its performance. Available in various widths. Complete with 5 ft. GARDEX handle. No. 1105, width 5"\$1.50



GARDEX TURF EDGER

400. Edges a thousand running feet an hour, cutting clean vertically and horizontally in one operation—along sidewalks, driveways, flower beds, around trees. Push along in short strokes. Complete with 4½ ft. GARDEX handle\$1.30



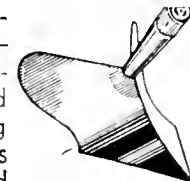
GARDEX SOIL-AIR CONDITIONER

171. With the new patented Diamond Point Share. Loosens and breaks up hard, baked and crusty soil. Loosens and air conditions subsoil making plant food available. 1-3/8" wide. Complete with 4½ ft. GARDEX handle\$0.85



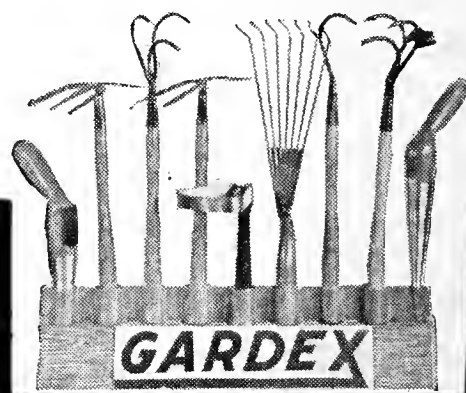
GARDEX HAND PLOW

2006. For opening furrows before planting—covering furrows—hilling corn, potatoes and similar crops—making irrigation ditches around gardens and for bulb planting. The double mold board throws the loose dirt to both sides of the furrow. Complete with 5 ft. GARDEX handle. 6" wide..\$1.75



GARDEX MIDGET TOOL RACK

952. Select tools created especially for the very small garden, and those small corners. Wood rack 20" wide, painted green, complete with tools shown\$5.00



HOLDS 9 HANDY MIDGET TOOLS

From left to right — Hollow Planter, Culti - Hoe, Cultivator, Culti - Spade, Weeder, Hand Broom, One - Prong Cultivator, Culti - Weeder, Dibble

COMPRESSED AIR SPRAYERS

HUDSON LEADER—Nu-Eez Funnel Top. 3½ gallon sprayer with Sof-T-Kam lock and funnel top. Large capacity and high pressure adapt it for all work. 7½ x 20 inch tank; 1¾ x 14 inch pump; 24 inch high pressure spray hose. \$3.25 postpaid.

HUDSON JUNIOR—A strongly constructed compressed-air Sprayer of smaller size (capacity 2½ gallons). Ideal for the home-garden. Complete with 12-inch extension. Copper tank, \$6.50; galvanized tank, \$4.00, postpaid.

HUDSON PERFECTION—4 Gallon, Open-Top. Big 6 inch opening insures easy filling, emptying or cleansing. Drains completely dry. Unusually large capacity and high pressure adapt it for any job. Capacity full 4 gallons; 7½ x 21 inch tank; 1¼ x 15½ inch pump; 27 inch high pressure spray hose. \$6.50 postpaid.

These 3 fine sprayers all have galvanized steel tank, all seams riveted and heavily soldered. Top and bottom beading for additional strength.

Pump seamless brass tubing, seals into tank by means of 4 steel locking fingers controlled by malleable "D" handle. Impossible to remove pump before pressure is exhausted, yet quickly and easily locked or released.

Perfection automatic shut-off valve locks open for continuous spraying; 21 inch brass extension rod, all brass spray nozzle.

FERTILIZERS



Prices F.O.B. New Orleans

ACID PHOSPHATE — (16 per cent available.) Soluble, and used on soils requiring phosphoric acid and lime. 10 lbs. 30c; 25 lbs. 50c; 50 lbs. 95c; 100 lbs. \$1.50.

ALUMINUM SULPHATE — Soil acidifier for Azalea and Camellia culture.

5 lbs. 30c 25 lbs. \$1.00
10 lbs. 50c 50 lbs. 1.50
100 lbs. \$2.50

BONE MEAL — (Raw or Steamed.) A plant-food especially adapted to use on lawns and gardens. 10 lbs. 50c; 25 lbs. 80c; 50 lbs. \$1.25; 100 lbs. \$2.00.

COTTON SEED MEAL — Rich in nitrogen and potash. 10 lbs. 40c;

25 lbs. 85c; 50 lbs. \$1.25; 100 lbs. \$1.75.

LIME — (Hydrated.) Corrects acidity of soil and at the same time is a plant-food. Quick acting. 50 lbs. 65c; 100 lbs. \$1.25.

NITRATE OF SODA — Provides nitrogen in a form that is immediately available to plants. Must be used with care. Not more than 1 1/2 ounces per square yard. Water in thoroughly to prevent burning. One ounce to the gallon, as a liquid fertilizer. 10 lbs. 40c; 25 lbs. 85c; 50 lbs. \$1.25; 100 lbs. \$2.00.

SERVALL

DEHYDRATED SUGAR CANE PULP — Wonderful mulching for

Azaleas, Camellias, Roses and other plants. Will absorb more than 500% of its weight in water. Does not burn and positively carries no weed seeds. Not pre-paid: Bale (approximately 100 lbs.) \$1.00; 5 bales \$4.50.

SHEEP MANURE — (Wizard Brand.) Pulverized. Natural concentrated weedless manure. Supplies humus and plant-food to the soil. 5 lbs. 35c; 10 lbs. 50c; 25 lbs. 90c; 50 lbs. \$1.50; 100 lbs. \$2.50; 500 lbs. \$11.00; 2000 lbs. (ton) \$42.00.

SULPHATE OF AMMONIA — A nitrogenous plant-stimulant that tends to make soil acid. Improves lawns and discourages weeds. 5 lbs.

30c; 10 lbs. 50c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50.

VIGORO — A complete plant-food. Recommended highly for lawns, gardens, flowers, shrubbery, and trees. Clean, odorless, and easy to apply. 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00; 2,000 lbs. (ton) \$75.00.

BAMBOO CANES

Attractive supports for tall flowers. 100 1000
2-ft. Green-painted. \$0.50 \$3.25
2 1/2-ft. Green-painted60 4.00
3-ft. Green-painted. .70 5.00
4-ft. Green-painted. .80 6.00
Out of town customers add 10% for postage.

RAFFIA

For bunching vegetables and tying flowers and vegetables to supports. We handle only the best grade. Lb. 35c; 5 lbs. \$1.50, postpaid.

WOODEN LABELS

Postpaid 100 1000
4-inch pot labels, painted \$0.30 \$2.50
5-inch pot labels, painted35 2.75

12-inch pot and garden labels, painted 1.25 11.00
3 1/2-inch copper-wired tree labels, painted35 2.75

SOIL TEST KITS

For determining the degree of alkalinity, or acidity in the soil. \$2.00 Each, postpaid.

SPRAYERS

ARNOLD GARDEN HOSE SPRAYER — Makes spraying as easy as watering your lawn. The Arnold Garden Hose Sprayer is a special mixing and spraying nozzle which attaches to your garden hose in place of the regular nozzle. It is designed to take the hard labor out of garden spraying and make the job a more efficient, more pleasurable part of garden work.

ARNOLD SPRAYER, Each \$3.50.
ARNOLD JUNIOR SPRAYER, Each \$2.50.

CARTRIDGES, Each \$.35; 3 for \$1.00.

PEAT MOSS

Will absorb and retain 8 to 10 times its dry weight in water. The finest mulch for roses, azaleas, camellias, etc. A bale is equivalent to 20 bushels. 1/2 bale \$1.40; bale (about 140 pounds) \$2.50; 3 bales \$7.20. F.O.B. New Orleans.

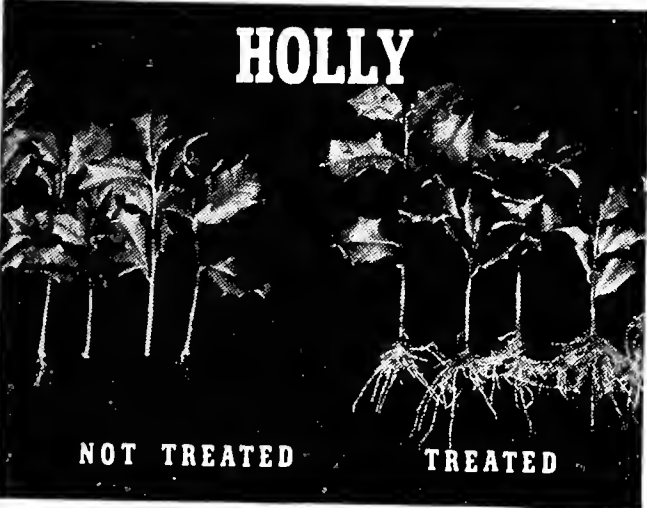
★HORMODIN★

Hormodin is the new root-forming chemical which simplifies the rooting of cuttings for amateur and professional gardeners. The Hormodin treatment is simple and economical. It brings new thrill and fascination to gardeners. The \$1.00 size is sufficient to treat hundreds of cuttings. Order from your dealer.

MERCK & CO. Inc.

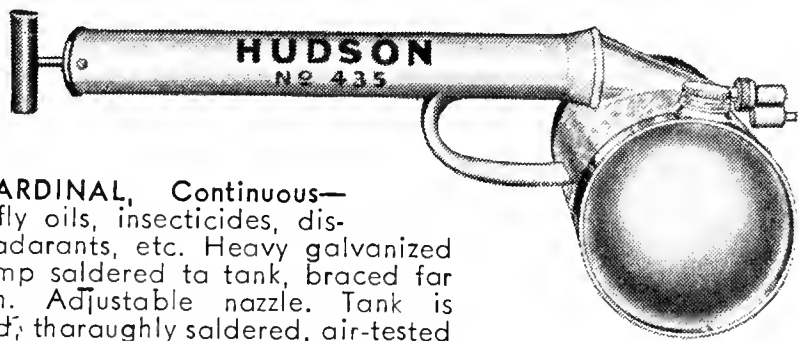
Manufacturing Chemists RAHWAY, N. J.

HOLLY



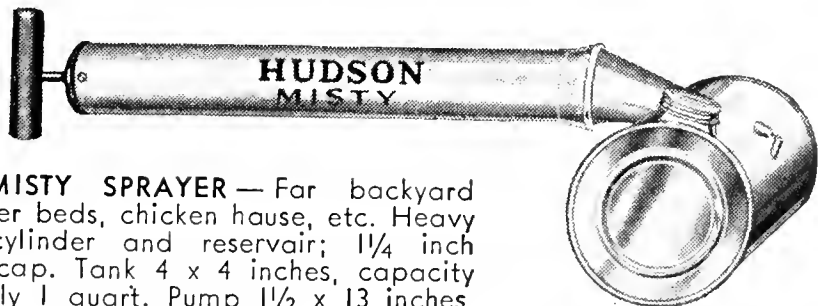
NOT TREATED

TREATED



HUDSON CARDINAL, Continuous — For use with fly oils, insecticides, disinfectants, deadarants, etc. Heavy galvanized steel tank. Pump soldered to tank, braced for extra strength. Adjustable nozzle. Tank is double seamed; thoroughly soldered, air-tested and inspected. Patented Nu-Action plunger construction. Capacity 3 quarts, 5 1/2 x 6 3/4 inch tank, 1 1/2 x 13 inch pump. Each \$1.25.

Cardinal Continuous Sprayer



HUDSON MISTY SPRAYER — For backyard garden, flower beds, chicken house, etc. Heavy tin pump cylinder and reservoir; 1 1/4 inch filler screw cap. Tank 4 x 4 inches, capacity approximately 1 quart. Pump 1 1/2 x 13 inches, with patented Nu-Action plunger, securely anchored in top of tank. Each sprayer individually tested and inspected. Each 50c.

Misty Sprayer

Inoculate all Legume Seeds with NOD-O-GEN

FOR BETTER CROPS AND RICHER SOIL

"Inoculation Pays!" say thousands of farmers and scores of agricultural experiment stations. Seeds of legumes (see list below) inoculated with NOD-O-GEN produce bigger yields, richer feed and build up the soil. Low cost. Big returns. Easy to use. Simple instructions on container. Scientific pre-testing program insures profitable returns.

PRICES

GARDEN COMBINATION for peas, sweet peas, all garden and lima beans and lupine; sufficient for about 5 lbs. of seed. **10¢**

Be sure to specify for what seeds cultures are required.

For small seeds, such as alfalfa, all clovers and lespedeza:

1/2 bu. 30c 2 1/2 bu. 75c
1 bu. 45c 5 bu. \$1.15

For large seeds, such as soy beans, all peas, beans, vetches, cow peas, peanuts, etc.:

1 bu. 30c 5 bu. 75c
2 bu. 45c 10 bu. \$1.15
25 bu. \$2.00



NOD-O-GEN The Pre-Tested Inoculator



PEAT MOSS

For BETTER LAWNS and GARDENS!

Peat Moss improves the texture of any soil. Breaks up hard clay soils, gives body to loose sandy soils. Adds humus, retains moisture and stores up plant food. Seeds germinate quicker, vigorous roots are developed, healthy plants and larger blooms result. Also excellent for mulching. Use Peat Moss for planting lawns, gardens, shrubs, trees, etc. We recommend PIC Emblem-Protected Peat Moss—the finest grade horticultural, pure sphagnum peat moss. In 20-bushel pressure-packed bales. Order today.

Ask for Free literature describing many garden uses of Peat Moss.



REUTER'S Collection Offers

No. 3420 **50 GLADIOLUS**
Prize-Winners
Top-Size Bulbs \$1.75 postpaid

5 bulbs each of the 10 following exquisite varieties, individually bagged and labeled: **Commander Koehl**, dark scarlet; **LaPaloma**, orange; **Maid of Orleans**, pure white; **Minuet**, lavender; **Mrs. P. W. Sisson**, cameo-pink; **Pelegina**, purple; **Picardy**, apricot-pink; **Predominator**, salmon; **Primrose Princess**, primrose-yellow; **Red Phipps**, rose-red.

No. 3450 **40 GLADIOLUS** only **\$1.00**
All strictly first size bulbs in a gorgeous blend of all colors.

No. 3425 **5 GORGEOUS DAHLIAS**
for only **\$1.00** postpaid

Strong, field-grown, healthy-tubers—one each of the following, separately labeled and delivered to your home:
Graf Zeppelin—Pure white.
Jane Cowl—Bronzy buff and old gold.
Jersey's Beauty—Deep pink.
Roman Eagle—Burnished copper.
Southern King—Coppery-red.

No. 3475 **5 POMPON DAHLIAS** **\$1.00** postpaid

One root each of:
Golden Queen, yellow.
Little Herman, red and white.
Frau Dr. Knabbe, white tipped violet.
Rose Wilmouth, rose.
Snow Bird, white.

No. 3430
Reuter's "Blue Ribbon"
FANCY LEAVED
CALADIUMS
Brilliant Foliage Plants for House and Garden.
Collection of 5 distinct, brightly-colored Caladiums, each separately wrapped and labeled,
for only **\$1.10** postpaid

No. 3435
8 CANNAS
Strong roots, 2 each of **City of Portland**, bright pink; **Copper Giant**, copper red; **King Midas**, canary yellow; **Mrs. Alfred Conard**, salmon rose.
60c postpaid

AZALEAS

Unsurpassed for their wealth of blooms and glorious colors. They are great favorites in Southern Gardens, and are easy to grow if the soil is properly prepared. They do equally well in sunny and partly shaded locations.

INDICA—**India Alba**, pure white. **Elegans**, light pink. **Daphne**, salmon. **Prince of Orange**, orange-red. **Pride of Mobile**, watermelon-pink. **Pride of Dorking**, deep red. **Formosa**, purplish-pink.

Postpaid prices on healthy young plants: 6 to 8 inch stock, each 20c; 6 for 90c; 12 for \$1.75; 8 to 12 inch stock, each 50c; 6 for \$2.50; 12 for \$4.50; 12 to 15 inch stock, each \$1.15; 6 for \$6.00; 12 for \$10.00.

AURUM—Dwarf, compact growers, especially well fitted for bordering walks, etc.

Christmas Cheer, crimson. **Coral Bell**, coral-pink. **Hinodegiri**, fiery red. **Pink Pearl**, salmon rose. **Salmon Queen**, salmon pink. **Snow**, pure white.

Postpaid prices on healthy young plants: 6 to 8 inch stock, each 50c; 6 for \$2.75; 12 for \$5.00; 10 to 12 inch stock, each \$1.00; 6 for \$5.50; 12 for \$10.00. Prices on larger stock furnished upon request.

CAMELLIAS

Chandleri Elegans, large cherry-red and white peony.

Glorie de Nantes, large semi-double cerise.

Jarvis Red, semi-double blood red.

Lady Campbell, double rose-pink.

Pink Perfection, double shell-pink.

Mrs. Abby Wilder, white streaked pink, peony.

Healthy young plants, 8 to 12 in. stock, 55c each, postpaid.

Elizabeth, double pure white.

Jarvis Red, semi-double blood-red.

Pink Perfection, double shell-pink.

Stately shrubs with exquisite, large, double, waxy-tinted flowers in delicate soft and bright colors.

Wm. Hastie, double rose-red. Healthy young plants, 12 to 18 in. stock, 85c each, postpaid.

SPECIMEN PLANTS—**Wm. Hastie**, double rose-red. 2 1/2 ft. bushy plants, \$6.00 each.

Wm. Dawning, red semi-double. 2 1/2 ft. bushy plants, \$5.00 each.

Abby Wilder, white streaked pink. 2 ft. well branched, \$2.50 each.

Cameo Pink, double cameo-pink. 4 ft. very bushy, \$10.00 each.

Lady Campbell, double rose-pink. 4 ft. very bushy, \$10.00 each.

Prices on specimen plants are Not Prepaid

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